

2010



**YOUR PARTNER IN
LAW ENFORCEMENT**

About This Publication

- Care must be taken during customer installation of equipment and wiring to ensure that all holes drilled in the body are corrosion protected, properly sealed and that vehicle wiring harnesses, piping or other components have not been displaced or damaged. Aftermarket equipment installers must be mindful of applicable Federal Motor Vehicle Safety Standards. This information can be obtained directly from the National Highway Traffic Safety Administration.
- These vehicles are equipped with an air bag system. The air bag system in your police vehicle includes side curtain air bags. Customer installed equipment such as security barriers behind the front seats should not be mounted so that the barrier ends are within the side air bag deployment zones. The sensors and other components for the air bag system must not be relocated to accommodate the installation of customer furnished equipment; please refer to the service manual for sensor and other component locations. For information concerning instrument panel top pad mounted equipment and air bag system deployment zones, see the air bag information section in this catalog.
- This catalog is not updated during the model year and should not be used for ordering purposes. It is intended as a source of basic information. All illustrations and specifications in this literature are based on the latest product information available at the time of publication. General Motors reserves the right to make changes at any time without notice. For further details, consult your local dealer.
- A note about vehicle alterations by independent suppliers: This catalog shows pictures of vehicles that have been altered or upfitted with equipment or components supplied to Chevrolet or its dealers by independent suppliers. Chevrolet is not responsible for the safety or quality of design features, materials or workmanship of any alterations by a supplier.



LAW ENFORCEMENT PRODUCT COUNCIL

Mission Statement

To pledge an integrated partnership between General Motors and Law Enforcement. Together, we will identify, evaluate and promote enhancements to products and relationships that address the vehicle requirements of the Law Enforcement Community.

Law Enforcement Product Council



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LEPC Members are available to all of law enforcement for questions, comments, or ideas you wish to convey to General Motors.



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IMPALA POLICE & TAHOE POLICE Speedometer Calibration Information

General Motors receives several inquiries during the year for speedometer certification documents for court purposes. They are included as part of this information packet for immediate availability. Select the appropriate page and print the desired amount of copies.



Date: June 1, 2009
To: Whom it may concern
Subject: 2006-2010 Model Year Impala Police Speedometer

The following is true of the certified speedometer calibration specifications, at ambient temperature of -10 to 120 degrees F. Inaccuracies due to vehicle speed sensing are included.

<u>Actual Vehicle Speed</u>	<u>Indicated Speed</u>
0 to 120 MPH	+/- 2 MPH

Note:

The speedometer calibration is specific for a 3.9L engine, automatic transmission with a 3.29 axle and P225/60R16, V-Rated tires.

Regards,

A handwritten signature in black ink, reading "Brian Tolan", is located below the "Regards," text.

Brian Tolan
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Date: June 1, 2009
To: Whom it may concern
Subject: 2010 Model Year Police Tahoe Speedometer

The following is true of the certified speedometer calibration specifications, at ambient temperature of -10 to 120 degrees F. Inaccuracies due to vehicle speed sensing are included.

<u>Actual Vehicle Speed</u>	<u>Indicated Speed</u>
0 to 120 MPH	+/- 2 MPH

Note:

The speedometer calibration is specific for a 5.3L engine, automatic transmission with a 3.08 axle and P265/60R17, H-Rated police tires.

Regards,

A handwritten signature in black ink that reads "Brian Tolan".

Brian Tolan
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IMPALA POLICE PACKAGE - 9C1



Changes for 2010

New Features

- (50U) Summit White exterior color
- (57U) Cyber Gray Metallic exterior color
- (61U) Aqua Blue Metallic exterior color

Deletions

- (40U) White exterior color
- (42U) Dark Silver Metallic exterior color
- (76U) Mocha Bronze Metallic exterior color
- (87U) Slate Metallic exterior color
- (52C) Neutral interior
- (AP9) Trunk cargo net
- Impala emblems on rear sail panels
- License plate front mounted hardware bracket standard in States requiring front license plates; others must order option VK3

Shown with Aftermarket Equipment.

IMPALA

CHEVROLET IMPALA 4-DOOR SEDAN 9C1 POLICE PACKAGE - MARKED PATROL

Some Standard Equipment may be Replaced by Special Equipment When the Police Package 9C1 is Ordered

This vehicle has been designed for police work up to and including high speed emergency vehicle operations.
GM restricts the sale of police vehicles and they are not to be sold to retail customers.

MODEL AVAILABILITY

1WS19

Front-Wheel Drive

STANDARD EQUIPMENT SUMMARY

WARRANTY

3 years / 36,000 miles Bumper-to-Bumper
5 years / 100,000 miles Limited Powertrain; (See your local dealer for complete details)

INTERIOR FEATURES

AIR CONDITIONING

Front Manual, Dual Zone w/Air Filtration & Environmentally Friendly Refrigerant (R134A)

ASH TRAY

Smokers Package Not Available

CRUISE CONTROL

Electronic with Set and Resume Speed

CUP HOLDER

Cup Holder with Storage Tray Between Seats

FLOOR COVERING

Carpeting Front and Rear (Carpeted Mats - See Option B34 on Page 19)

GLASS

Tinted Windshield, Backlight and Side Glass

LIGHTING

Auxiliary, Interior, Sustained Illumination

MIRRORS, VISOR

Visor, LH and RH with Covered Vanity Mirrors

MIRROR, REARVIEW

Inside Rearview is Manual Day Night with Driver and Passenger Map Lights

RADIO

Electronically Tuned AM/FM Stereo with CD Player, Seek-Scan, Digital Clock, Auto-Tone Control, Theft Lock with Integrated Rear Window Antenna (Radio Delete is Not Available)

RESTRAINT SYSTEM

[Impala Received a 5-Star Frontal Crash Test Rating \(Driver and Front Passenger\) From NHTSA.](#) Seat Belts with Dual Stage Driver & Passenger Frontal Air Bags with Passenger Sensing System and Frontal Air Bag ON/OFF Indicator; Dual Head Curtain Air Bags for Front and Rear Outboard Occupants and Front Seat Back Mounted Thorax Air Bags

SEAT, FRONT

High Density Foam Cloth Bucket Seats with Seat Back Security Panel, 6-Way Power Driver and Passenger Seats (See Page 14) with Manual Reclining Seat Backs, Manual Lumbar Control on Driver's Seat and Strengthened Front Seat (See Page 26)

SEAT, REAR

Vinyl Bench with High Density Foam (See Page 14)

SPEEDOMETER/CLUSTER

140 MPH Analog, Certified, 5 MPH Increments with Digital Trip Odometer, Warning Lights. Driver Information Center, Includes 1 MPH Redundant Digital Speed Display (See Message Center Listing on Page 28)

STEERING WHEEL

Tilt Wheel with Column Mounted Gear Shift Lever

SURVEILLANCE CAPABILITY

See Exterior Lamp Control on Page 32 For Operation Description

THEFT DETERRENT

Vehicle Theft (Pass-Key® III+) Content Theft Deterrent is Disabled (To Enable Content Theft Deterrent Option UA6 Must be Ordered - See Page 19)

TRUNK MAT

Heavy-Duty (See Page 26)

TRUNK RELEASE

Electric (Not Ignition Controlled), Button Located on Instrument Panel, Left of Steering Column. Manual Inside Trunk Safety Release (Ignition Control - See Option A98 on Page 19)

WARNING LIGHTS

Brake, Seatbelt, Air Bag, Anti-Lock Brake and Check Engine (See Page 28 for Additional Information)

WARNING, AUDIBLE

Key in Ignition, Driver Door Open

WINDOWS

Power with Rear Window Lockout Switch

ELECTRICAL FEATURES

AUXILIARY POWER, FRONT

100-AMP Ignition and Main Power Supply Wiring under Lower Right Side of Instrument Panel (See Wiring-Ignition and Main Power Supply on Page 27)

AUXILIARY POWER, TRUNK

100-AMP Auxiliary Power Outlet in Trunk (See Page 27)

GROUND STUD

Auxiliary (Located in Trunk - See Page 27)

POWER OUTLETS

2 Auxiliary Power Outlets for Additional Plug-In Equipment Located on Lower Center of Instrument Panel

WIRING DIAGRAMS

See Pages 96 Through 104 for Description; Also See Impala Police Package Owner's Manual Supplement (Located in Glove Box Folder with Standard Owner's Manual)

WIRING, PROVISION EXTERIOR LAMPS

Forward Lamp In-Line Connector for Exterior Lamp Flashing System (See Option 6J7 on Page 32)

IMPALA

9C1 IMPALA POLICE PACKAGE - (CONTINUED)

EXTERIOR FEATURES

BODY PANELS	Two-Sided Galvanized Steel for All Exterior Body Panels Except Roof
DEFOGGER	Electric, Rear Window
DOOR LOCKS	Power Non-Programmable (Automatic Door Locking and Unlocking Feature is Disabled), Child Safety Locks in Rear Doors, Driver Door Lock Cylinder; Trunk Keylock Cylinder (See Page 27); Lock Cylinders No Longer Available on Passenger Front Door
HEADLAMPS	Dual Halogen Composite, Includes Flash-to-Pass Feature and Automatic Lamp Control with Daytime Running Lights. (Also See Option 9G8 on Page 19 and Exterior Lamp Control on Page 32)
KEYLESS ENTRY	Includes Two Transmitters with Non-Functional Panic Button; The Keyless Entry System Used on the Police Impala Includes a Stealth Mode Feature. When the "Unlock" or "Lock" Button is Depressed, No Exterior Lighting or Audible Sounds are Activated; However, the Interior OEM Dome Lamp will Illuminate Unless Option 7Y6 - Dome and Courtesy Lamps Inoperative is Ordered; During Remote Start Feature, Running Lights Will Remain Illuminated (Additional Transmitters See Option AMF on Page 19)
KEYS	Two Sided, Random Code, for Ignition, Driver Door and Trunk Only; Single Key Locking System to Operate Entire Fleet is Available (Fleet Coded Single Key – See 6E2 and 6E8 Option on Page 19)
LICENSE PLATE	Mounting Hardware Located in Glove Box Front Bracket Standard in States Requiring Front License Plates; Others Must Order Option VK3
MIRRORS, REARVIEW	Body Color, Electric LH and RH Remote (Heated Mirrors – See Option DK2 on Page 19)
ONSTAR	Not Available with Police Package
PAINT	Base Coat/Clear Coat
WINDSHIELD WIPERS	Intermittent, Anti-Lift with Washer

CHASSIS FEATURES

ALTERNATOR	150-AMP with Idle Boost (Transmission in Park or Neutral) Controlled by Battery Energy Level Sensing
BATTERY	720 CCA with Battery Rundown Protection; Automatically Shuts Off Courtesy Lights (Reading/Map Lights, Trunk and Glove Box Lights) to Protect the Battery; Lights are Automatically Turned Off After 20 Minutes if They are Left On and the Ignition is in the "Off" Position; (Does Not Protect Customer Installed Equipment)
BODY	Heavy Duty Reinforced Body Components
BRAKES	4-Wheel Anti-Lock Disc Brakes with Police Calibration and Heavy Duty Front Brake Pads
COOLING	Heavy-Duty (High Capacity) with 225-Watt Fans and Extended Life Coolant; Coolant Hoses are EPDM (Ethylene-Propylene-Diene-Monomer) Rubber; Silicone Hoses are Not Required
CHASSIS LUBRICATION	Lubed-for-Life Chassis
ENGINE	3900 Series SFI V6 with Flex-Fuel (Gas or E85 Ethanol); Includes Wide Open Throttle Air Conditioning Cut Off; (When Overhead Lights, Spotlights, Radio Antennas, Sirens, and Other Emergency Equipment are Installed, Overall Performance May be Somewhat Lower)
EXHAUST SYSTEM	Stainless Steel, Single with Dual Outlets
FUEL TANK CAPACITY	17 Gallon (64 Liters)
OIL COOLERS	Engine, Transmission and Power Steering Oil Cooler: External Air-to-Oil, Fin Type (See Page 26)
RADIO SUPPRESSION	Extended Life - Iridium Tip Spark Plugs and Wires That are Designed to Reduce Radio Frequency Noise Levels Which May Affect Communications Equipment Including Operating Frequencies in the 38-MHz to 58-MHz Range. The Impala is Designed with Unibody Construction and Multiple Grounding Points are Provided for the Vehicle Electrical System. No Additional Ground Straps are Added for the Police Package
STARTER INTERRUPT	Prevents Starter from Engaging While the Engine Is Running
STEERING	Power, Rack-and-Pinion
STRUTS, FRONT	Heavy Duty
SUSPENSION	4-Wheel Independent, Firm Ride and Handling with Increased Ride Height Springs, Heavy Duty Front and Rear Stabilizer Bars
TIRES	P225/60R16 SBR Blackwall, "V" Rated with Compact Spare (Full Size Spare is Available See Option N81 on Page 31)
TIRE PRESSURE MONITOR	CHECK TIRE PRESSURE will Show on Driver Message Center (See Page 27 for Description)
TRANSMISSION	Heavy-Duty 4T65E 4-Speed Automatic, Electronically-Controlled Transmission Provides Protection Against Over-Revving the Engine in Low Gear and a Mechanical Low Gear Blockout is Not Required; If a Driver Manually Selects LOW Gear and Fails to Manually Upshift to HIGH Gear, the Powertrain Control Module Automatically Protects the Drivetrain (Traction Control is Not Available on Police Package)
WHEELS	16" x 6.5" Heavy-Duty Steel
WHEEL CENTER CAP	Chrome Bolt-On Metal

IMPALA

9C1 IMPALA POLICE PACKAGE - (CONTINUED)

POWERTRAIN

ENGINE				TRANSMISSION		AXLE	
OPTION CODE	TYPE	DISPLACEMENT LITERS/CU. IN.	FUEL SYSTEM	OPTION CODE	TYPE	OPTION CODE	RATIO
LGD	V6	3.9/238	Flex-Fuel (Gas or E85 Ethanol)	MX0	4T65E 4-Speed Auto w/OD	FR9	3.29

EMISSIONS - MUST BE SPECIFIED

FE9	Emissions, Federal Requirements
YF5	Emissions, California State Requirements
NE1	Emissions, Connecticut, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State Requirements
NB8	Emissions Override, California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington (For Vehicles Ordered by Dealers in States of California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington with Federal Emissions) Requires (FE9) Federal Emissions Requirements. Not Available in Maine or Vermont.
NC7	Emissions Override, Federal (For Vehicles Ordered by Dealers in Federal Emissions States with California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont Emissions; May Also be Used by Dealers in States of California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont to Order Different State-Specific Emissions) Requires (YF5) California State Emissions Requirements or (NE1) Connecticut, Maine, Massachusetts, New Jersey, New York, Pennsylvania, Rhode Island or Vermont State Emissions Requirements.

TIRES: SPEED RATED

MANUFACTURER	QUANTITY	SIZE	SPEED RATING	TYPE
Pirelli	Four	P225/60R16 SBR Blackwall	V	AL3

NOTE:

- Compact Spare is Standard (Full Size Spare is Available See Option N81 on Page 31)
- Due to Specific Requirements for Performance, Durability and Safety, GM Recommends Only the Original Equipment Tire for Replacement

SEATS AND INTERIOR TRIM

	SEAT OPTIONS	EBONY
STANDARD Front Cloth Buckets with Rear Vinyl Bench (Power Driver and Passenger)	AR9	19G
OPTIONAL Front Cloth Buckets with Rear Cloth Bench (Power Driver and Passenger)	AR9	19E

AVAILABLE EXTERIOR COLORS

 17U Silver Ice Metallic	 37U Imperial Blue Metallic	 41U Black	 50U Summit White NEW	 51U Gold Mist Metallic	 57U Cyber Gray Metallic NEW	 61U Aqua Blue Metallic NEW	 74U Victory Red
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NOTE: For Special Paint See Page 21

Actual Colors May Vary

IMPALA UNDERCOVER POLICE PACKAGE - 9C3



Changes for 2010

New Features

- (50U) Summit White exterior color
- (57U) Cyber Gray Metallic exterior color
- (61U) Aqua Blue Metallic exterior color

Deletions

- (40U) White exterior color
- (42U) Dark Silver Metallic exterior color
- (76U) Mocha Bronze Metallic exterior color
- (87U) Slate Metallic exterior color
- (52C) Neutral interior
- (AP9) Trunk cargo net
- Impala emblems on rear sail panels
- License plate front mounted hardware bracket standard in States requiring front license plates; others must order option VK3

IMPALA

CHEVROLET IMPALA 4-DOOR SEDAN 9C3 POLICE PACKAGE - UNDERCOVER

Some Standard Equipment may be Replaced by Special Equipment When the Police Package 9C3 is Ordered

This vehicle has been designed for police work up to and including high speed emergency vehicle operations.
GM restricts the sale of police vehicles and they are not to be sold to retail customers.

MODEL AVAILABILITY

1WS19	Front-Wheel Drive
STANDARD EQUIPMENT SUMMARY	
WARRANTY	3 years / 36,000 miles Bumper-to-Bumper 5 years / 100,000 miles Limited Powertrain; (See your local dealer for complete details)
INTERIOR FEATURES	
AIR CONDITIONING	Front Manual, Dual Zone w/Air Filtration & Environmentally Friendly Refrigerant (R134A)
ASH TRAY	Smokers Package Not Available
CRUISE CONTROL	Electronic with Set and Resume Speed
FLOOR COVERING	Carpeting Front and Rear (Carpeted Mats - See Option B34 on Page 19)
GLASS	Tinted, Windshield, Backlight and Side Glass
LIGHTING	Auxiliary, Interior, Sustained Illumination
MIRRORS, VISOR	Visor, LH and RH with Covered Vanity Mirrors
MIRROR, REARVIEW	Inside Rearview is Manual Day Night with Driver and Passenger Map Lights
RADIO	Electronically Tuned AM/FM Stereo with CD Player, Seek-Scan, Digital Clock, Auto-Tone Control, Theftlock with Integrated Rear Window Antenna (Radio Delete is Not Available)
RESTRAINT SYSTEM	Impala Received a 5-Star Frontal Crash Test Rating (Driver and Front Passenger) From NHTSA. Seat Belts with Dual Stage Driver & Passenger Frontal Air Bags with Passenger Sensing System and Frontal Air Bag ON/OFF Indicator; Dual Head Curtain Air Bags for Front and Rear Outboard Occupants and Front Seat Back Mounted Thorax Air Bags
SEAT, FRONT	40/20/40 High Density Foam Splint Bench Cloth Seat with Folding Arm Rest and Cup Holder, 6-Way Power Driver Seat with Recliner and Manual Lumbar, 6-Way Power Passenger Seat with Manual Reclining Seat Back and Strengthened Front Seat (See Page 26)
SEAT, REAR	Cloth with High Density Foam
SPEEDOMETER/CLUSTER	140 MPH Analog, Certified, 5 MPH Increments with Digital Trip Odometer, Warning Lights and Driver Information Center Includes 1 MPH Redundant Digital Speed Display (See Message Center Listing on Page 28)
STEERING WHEEL	Tilt Wheel with Column Mounted Gear Shift Lever
SURVEILLANCE CAPABILITY	(See Exterior Lamp Control on Page 32)
THEFT DETERRENT	Vehicle Theft (Pass-Key® III+) Content Theft Deterrent is Disabled (To Enable Content Theft Deterrent Option UA6 Must be Ordered - See Page 19)
TRUNK MAT	Heavy-Duty (See Page 26)
TRUNK RELEASE	Electric (Not Ignition Controlled), Button Located on Instrument Panel, Left of Steering Column; Manual Inside Trunk Safety Release (Ignition Control - See Option A98 on Page 19)
WARNING LIGHTS	Brake, Seatbelt, Air Bag, Anti-lock Brake and Check Engine (See Page 28 for Additional Information)
WARNING, AUDIBLE	Key in Ignition, Driver Door Open
WINDOWS	Power with Rear Window Lockout Switch

ELECTRICAL FEATURES

AUXILIARY POWER, FRONT	100-AMP Ignition and Main Power Supply Wiring under Lower Right Side of Instrument Panel (See Wiring-Ignition and Main Power Supply on Page 27)
AUXILIARY POWER, TRUNK	100-AMP Auxiliary Power Outlet in Trunk (See Page 27)
GROUND STUD	Auxiliary, Located in Trunk (See Page 27)
POWER OUTLETS	2 Auxiliary Power Outlets for Additional Plug-In-Equipment Located on Lower Center of Instrument Panel
WIRING DIAGRAMS	See Pages 96 Through 104 for Description; Also See Impala Police Package Owner's Manual Supplement (Located in Glove Box Folder with Standard Owner's Manual)
WIRING, PROVISION EXTERIOR LAMPS	Forward Lamp In-Line Connector for Exterior Lamp Flashing System (See Option 6J7 on Page 32)

IMPALA

IMPALA 9C3 UNDERCOVER POLICE PACKAGE - (CONTINUED)

EXTERIOR FEATURES

BODY PANELS	Two-Sided Galvanized Steel for All Exterior Body Panels (Except Roof Where Not Needed)
DEFOGGER	Electric, Rear Window
DOOR LOCKS	Power Non-Programmable (Automatic Door Locking and Unlocking Feature is Disabled), Child Safety Locks in Rear Doors, Driver Door Lock Cylinder; Trunk Keylock Cylinder (See Page 27); Lock Cylinders No Longer Available on Passenger Front Door
HEADLAMPS	Dual Halogen Composite, Includes Flash-to-Pass Feature and Automatic Lamp Control with Daytime Running Lights; (Also See Option 9G8 on Page 19 and Exterior Lamp Control on Page 32)
KEYLESS ENTRY	Includes Two Transmitters with Non-Functional Panic Button; The Keyless Entry System Used on the Police Impala Includes a Stealth Mode Feature. When the "Unlock" or "Lock" Button is Depressed, No Exterior Lighting or Audible Sounds are Activated; However, the Interior OEM Dome Lamp will Illuminate Unless Option 7Y6 - Dome and Courtesy Lamps Inoperative is Ordered; During Remote Start Feature Running Lights Will Remain Illuminated (Additional Transmitters See Option AMF on Page 19)
KEYS	Two Sided, Random Code, for Ignition, Driver Door and Trunk Only; Single Key Locking System to Operate Entire Fleet is Available (Fleet Coded Single Key – See Option 6E2 and 6E8 on Page 19)
LICENSE PLATE	Mounting Hardware Located in Glove Box; Front Bracket Standard in States Requiring Front License Plates; Others Must Order Option VK3
MIRRORS, REARVIEW	Body Color, Electric LH and RH Remote (Heater Mirrors - See Option DK2 on Page 19)
ONSTAR	Not Available with Police Package
PAINT	Base Coat/Clear Coat
WINDSHIELD WIPERS	Intermittent, Anti-Lift with Washer

CHASSIS FEATURES

ALTERNATOR	150-AMP; with Idle Boost (Transmission in Park or Neutral) Controlled by Battery Energy Level Sensing
BATTERY	720 CCA with Battery Rundown Protection; Automatically Shuts Off Courtesy Lights (Reading/Map Lights, Trunk and Glove Box Lights) to Protect the Battery; Lights are Automatically Turned Off After 20 Minutes if They are Left On and the Ignition is in the "Off" Position (Does Not Protect Customer Installed Equipment)
BODY	Heavy Duty Reinforced Body Components
BRAKES	4-Wheel Anti-Lock Disc Brakes with Police Calibration and Heavy Duty Front Brake Pads
COOLING	Heavy-Duty (High Capacity) with 225-Watt Fans and Extended Life Coolant; Coolant Hoses are EPDM (Ethylene-Propylene-Diene-Monomer) Rubber; Silicone Hoses are Not Required
CHASSIS LUBRICATION	Lubed-for-Life Chassis
ENGINE	3900 Series SFI V6 Flex-Fuel (Gas or E85 Ethanol); Includes Wide Open Throttle Air Conditioning Cut Off; (When Overhead Lights, Spotlights, Radio Antennas, Sirens, and Other Emergency Equipment are Installed, Overall Performance May be Somewhat Lower)
EXHAUST SYSTEM	Stainless Steel, Single with Dual Outlets
FUEL TANK CAPACITY	17 Gallon (64 Liters)
OIL COOLERS	Engine, Transmission and Power Steering Oil Cooler: External Air-to-Oil, Fin Type (See Page 26)
RADIO SUPPRESSION	Extended Life - Iridium Tip Spark Plugs and Wires That are Designed to Reduce Radio Frequency Noise Levels Which May Affect Communications Equipment Including Operating Frequencies in the 38-MHz to 58-MHz Range. The Impala is Designed with Unibody Construction and Multiple Grounding Points are Provided for the Vehicle Electrical System. No Additional Ground Straps are Added for the Police Package
STARTER INTERRUPT	Prevents Starter from Engaging While the Engine Is Running
STEERING	Power, Rack-and-Pinion
STRUTS, FRONT	Heavy Duty
SUSPENSION	4-Wheel Independent, Firm Ride and Handling with Increased Ride Height Springs, Heavy Duty Front and Rear Stabilizer Bars
TIRES	P225/60R16 SBR Blackwall, "V" Rated with Compact Spare (Full Size Spare is Available See Option N81 on Page 31)
TIRE PRESSURE MONITOR	CHECK TIRE PRESSURE Will Show on Driver Message Center (See Page 27 for Description)
TRANSMISSION	Heavy-Duty 4T65E 4-Speed Automatic Electronically-Controlled Transmission Provides Protection Against Over-Revving the Engine in Low Gear and a Mechanical Low Gear Blockout is Not Required; If a Driver Manually Selects LOW Gear and Fails to Manually Upshift to HIGH Gear, the Powertrain Control Module Automatically Protects the Drivetrain (Traction Control is Not Available on Police Package)
WHEELS	16" x 6.5" Heavy-Duty Steel
WHEEL COVERS	Full-Size Plastic Wheel Covers

IMPALA

9C3 POLICE PACKAGES - (CONTINUED)

POWERTRAIN

ENGINE				TRANSMISSION		AXLE	
OPTION CODE	TYPE	DISPLACEMENT LITERS/CU. IN.	FUEL SYSTEM	OPTION CODE	TYPE	OPTION CODE	RATIO
LGD	V6	3.9/238	Flex-Fuel (Gas or E85 Ethanol)	MX0	4T65E 4-Speed Auto w/OD	FR9	3.29

EMISSIONS - MUST BE SPECIFIED

FE9	Emissions, Federal Requirements
YF5	Emissions, California State Requirements
NE1	Emissions, Connecticut, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State Requirements
NB8	Emissions Override, California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington (For Vehicles Ordered by Dealers in States of California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington with Federal Emissions) Requires (FE9) Federal Emissions Requirements. Not Available in Maine or Vermont.
NC7	Emissions Override, Federal (For Vehicles Ordered by Dealers in Federal Emissions States with California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont Emissions; May Also be Used by Dealers in States of California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont to Order Different State-Specific Emissions) Requires (YF5) California State Emissions Requirements or (NE1) Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont State Emissions Requirements.

TIRES: SPEED RATED

MANUFACTURER	QUANTITY	SIZE	SPEED RATING	TYPE
Pirelli	4	P225/60R16 SBR Blackwall	V	AL3
NOTE: Compact Spare is Standard (Full Size Spare is Available See Option N81 on Page 31) Due to Specific Requirements for Performance, Durability and Safety, GM Recommends Only the Original Equipment Tire for Replacement				

SEATS AND INTERIOR TRIM

	SEAT OPTIONS	EBONY
STANDARD Cloth Front 40/20/40 Split Bench and Cloth Rear Full Bench	AM6	19C

AVAILABLE EXTERIOR COLORS

							
Silver Ice Metallic	Imperial Blue Metallic	Black	Summit White NEW	Gold Mist Metallic	Cyber Gray Metallic NEW	Aqua Blue Metallic NEW	Victory Red
NOTE: For Special Paint See Page 20				Actual Colors May Vary			

IMPALA

OPTIONS AVAILABLE WITH IMPALA 9C1 AND 9C3 POLICE PACKAGES

6A3	COVERING - Heavy-Duty Vinyl Replaces Production Carpeting (Carpeted Mats N/A)
K05	HEATER - Engine Block
9G8	DELETE DAYTIME RUNNING LIGHTS AND AUTOMATIC HEADLIGHTS
AMF	KEYLESS ENTRY TRANSMITTERS - Fleet-Package Includes 6 Additional Transmitters (Not Programmed, See Owner's Manual) NOTE: Vehicle Specific, Common Fleet Frequency Not Available
6E2	KEYS COMMON, COMPLETE VEHICLE FLEET - Provides a Single Key with a Specific Code That is Common to the Door Locks and Ignition of All the Vehicles in the Vehicle Fleet; Key Code is an Alternate to SEO 6E8 Key Common, Complete Vehicle Fleet; Not Compatible with 2005 and Earlier Impalas and 2006 and Earlier Tahoes
6E8	KEYS COMMON, COMPLETE VEHICLE FLEET - Provides a Single Key with a Specific Code That is Common to the Door Locks and Ignition of All the Vehicles in the Vehicle Fleet; Key Code is an Alternate to SEO 6E2 Key Common, Complete Vehicle Fleet; Not Compatible with 2005 and Earlier Impalas and 2006 and Earlier Tahoes
7Y6	LAMP - Inoperative Dome and Courtesy Lamps
B34	MATS - Carpeted Front and Rear (N/A with 6A3)
DK2	MIRRORS - Heated Outside Rearview, Power, Body Color
AP9	NET - Cargo Restraint in Trunk
B86	MOLDINGS BODY SIDE - Body-Color (Installed on all 4 Doors)
D81	REAR SPOILER
AP3	REMOTE VEHICLE STARTER SYSTEM - Includes Remote Keyless Entry
N81	SPARE TIRE - Full-Size
UA6	THEFT DETERRENT SYSTEM - Requires AP3 Remote Start, Unauthorized Entry Sounds Horn and Lights Flash
A98	TRUNK RELEASE - Ignition Controlled
6J7	FLASHER SYSTEM, HEADLAMP & TAIL LAMP - DRL Compatible, Headlamp Flasher Module with Control Wire and Body Control Module Rear Lamp Flashing
6B2	HANDLES - Rear Door Inoperative (Doors Can be Opened Only From Outside)
6B7	HOLE IN ROOF - On Center Line Requires 6F5 Wiring (N/A with 6J5 Hole)
6J5	HOLE IN ROOF - On Passenger Side Requires 6F5 Wiring (N/A with 6B7 Hole)
6C7	LAMP - Front Auxiliary Dome
6J6	LAMPS - Rear Window Auxiliary Stop/Turn Signals
T53	LAMPS - Alternate Flashing Trunk Lid Warning
VK3	LICENSE PLATE BRACKET - Front (Bracket Standard for States Requiring Front License Plate)
6N6	LOCKS - Rear Door Inoperative
7X6	SPOTLAMP - Left Hand, Separately Fused
7X7	SPOTLAMPS - Left and Right Hand, Separately Fused
7X8	SPOTLAMP PROVISION - Left Hand
7X9	SPOTLAMP PROVISION - Left and Right Hand
6N5	REAR WINDOW SWITCHES INOPERATIVE - Rear Windows Only Operate from Driver's Position
WX7	WIRING - For Customer Connection to Front Door Speakers
6J3	WIRING - For Grille Lamps and Speaker
6C8	WIRING - Coaxial Radio Antenna Cable - RG58 Roof to Trunk
6J4	WIRING - For Horn/Siren Circuit, In-line Connection for Customer Furnished Switch
6F5	WIRING - Roof Wires (Requires 6B7 or 6J5 Hole in Roof, 2 Number 10 AWG Wires Only)

For a Detailed Description of Special Equipment Options, See Pages 29-33.

Note: Ship-Through Charge is Included as Part of Base MSRP.

Note: Turn-Key Packages Available Only Through Your Chevrolet Dealer

- Direct Purchase Equipment is Available Through Dealer Direct Order and Purchase From Kerr Industries (905) 725-6561
- Warranty Claims for Direct Purchase Equipment Must be Directed Through Kerr Industries

IMPALA

SPECIAL PAINT AVAILABLE WITH IMPALA 9C1 AND 9C3 POLICE PACKAGE

To accommodate customers who require special painted vehicles, orders will be sent to Kerr Industries who will special paint the cars once they are built. Please note: **This ordering process is substantially different from the way special paint is ordered on other vehicle lines and requires an additional charge.** See your local dealer for current pricing.

It is recommended that the customer review the first vehicle painted when special paint is ordered however it is not mandatory. If the customer chooses not to review a pilot vehicle Kerr industries will require sign off by customer before the vehicle will be released.

Customer and dealer costs associated with accommodations and travel for in person review of special paint are the responsibility of the dealer.

TO ORDER SPECIAL PAINT

- RPO White (50U) or RPO Black (41U) Must be Ordered
- The 4-Digit Special Paint Code in Paint Code 1/Paint Code 2 Fields will be Replaced by Options Denoting Code 1 and Code 2 Colors
- Paint Scheme Codes will be Replaced by Options
- Solid Color Option is AAS
- 2-Tone Color Option is AAT
- When Special Paint Schemes are Ordered Only Class A Surfaces will be Painted; Mirrors and Handles are NOT Painted. For Additional Costs to Have the Handles and Mirrors Painted Please Contact Kerr Industries at 905-725-6561.
- It is Recommended That All Vehicles be Ordered in Black (41U) Before Special Paint is Applied.
- For Paint Colors Not Listed in this Brochure Please Contact Kerr Industries Directly at 905-725-6561

Example for Ordering Special Paint:

If a Dealer Wants a Silver and Blue Car with Scheme W002, Order 50U or 41U (White or Black RPO Paint), Options BEP (Code 1 Blue), BFR (Code 2 Silver), 1PB (Paint Scheme W002) and AAT (2-Tone Paint)

SPECIAL PAINT WARRANTY

- Warranty Claims for Special Paints Must be Directed to Kerr Industries at 905-725-6561

AFTER YOU HAVE ORDERED SPECIAL PAINT

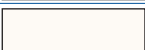
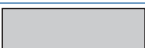
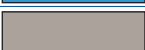
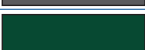
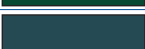
- After the Vehicles Have Been Ordered for Special Paint Kerr Industries will Contact the Dealer Directly Regarding Colors and Verification of the Scheme. Once Verified a Special Paint Build Sheet will be Sent to the Dealer for Final Confirmation. This Sheet will Need to be Signed by the Dealer and Returned to Kerr Industries Before Painting will Commence.

Note: The Attached List of Paint Options Contain the Same WA Numbers in the Code 1 and Code 2 Columns. It is Extremely Important that the Dealer Order the Correct Code 1 and Code 2 Options so the Upfitter Knows How to Paint the Vehicles.

For paint colors not listed please contact Kerr Industries directly at 905-725-6561

IMPALA

SPECIAL PAINT AVAILABLE WITH IMPALA 9C1 AND 9C3 POLICE PACKAGE

WA#	COLOR DESCRIPTION		OPTIONS	
			CODE 1	CODE 2
121A	Adriatic Blue		BEA	BFE
311B	Olive		BEB	BFF
5236	Neutral		BEC	BFG
5665	Blue		BED	BFH
5845	Beige		BEE	BFI
7159	Blue		BEF	BFJ
7801	Brown		BEG	BFK
7868	Blue		BEH	BFL
7964	Green		BEI	BFM
8380	Blue		BEJ	BFN
8401	Yellow		BEK	BFO
8431	Rose Metallic		BEL	BFP
8554	White		BFA	BGE
8555	Black		BEM	BFQ
9021	Silver		BEN	BFR
9403	Tan		BEO	BFS
7889	Blue		BEP	BFT
5120	Blue		BEQ	BFU
5322	Driftwood		BER	BFV
5749	Gold		BES	BFW
7153	Blue		BET	BFX
7262	Brown		BEU	BFY
7840	Silver		BEV	BFZ
7888	Blue		BEW	BGA
7999	Blue		BEX	BGB
8381	Gray		BEY	BGC
8412	Green		BEZ	BGD
8743	Blue Black		BFB	BGF
8624	Summit White (50U)		BG8	BGK
9382	Blue		BFC	BGG

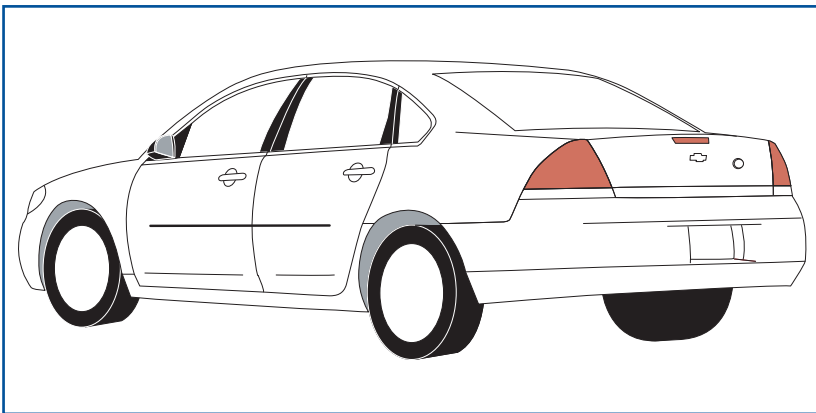
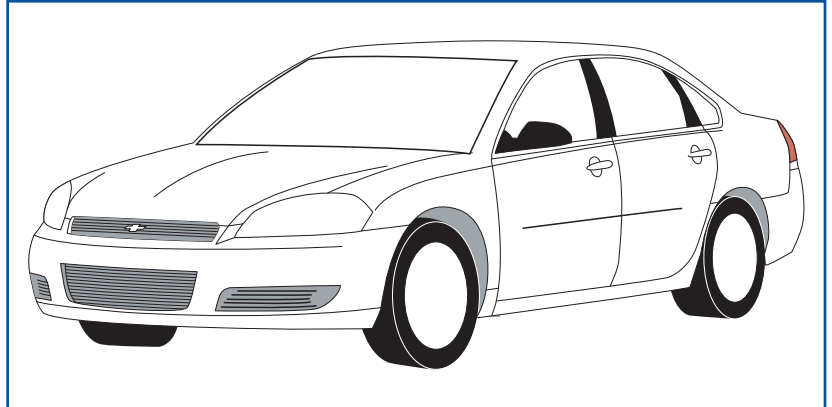
ACTUAL COLOR MAY VARY

For paint colors not listed please contact Kerr Industries directly at 905-725-6561

IMPALA

IMPALA 9C1 AND 9C3 PAINT SCHEMES

SEO COLOR SCHEME #W001
OPTION CODE 1PA

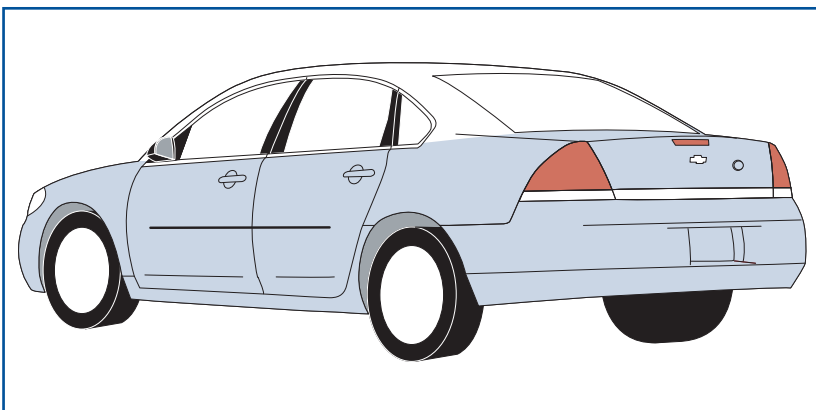
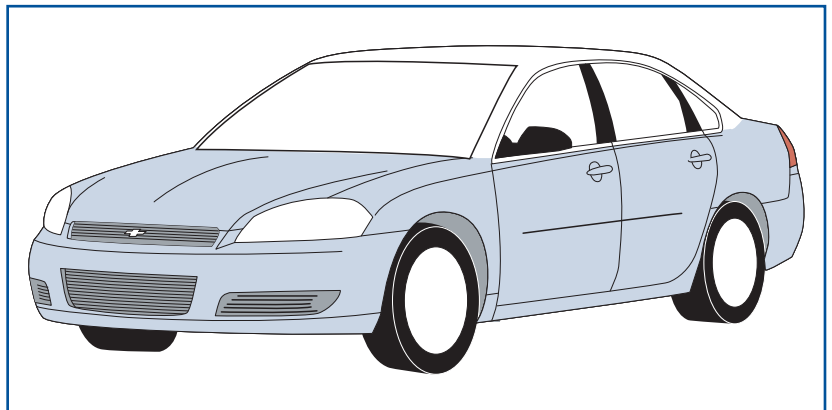


PAINT
LEGEND:

CODE 1

CODE 2

SEO COLOR SCHEME #W002
OPTION CODE 1PB



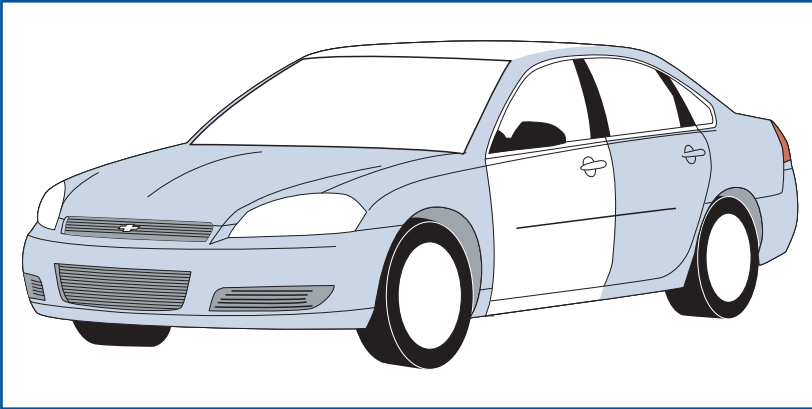
PAINT
LEGEND:

CODE 1

CODE 2

IMPALA

IMPALA 9C1 AND 9C3 PAINT SCHEMES

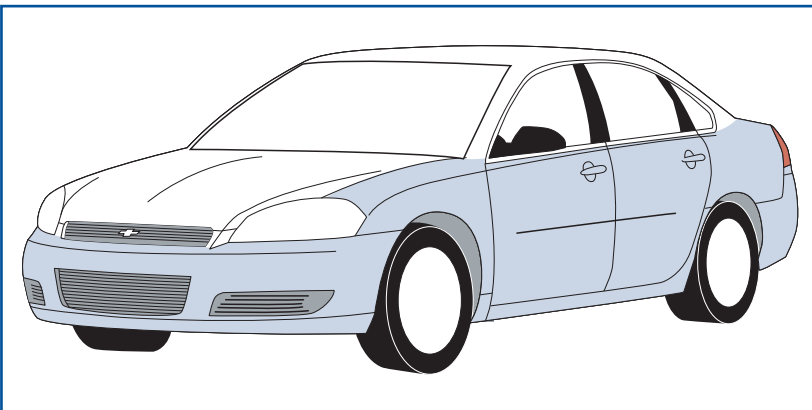
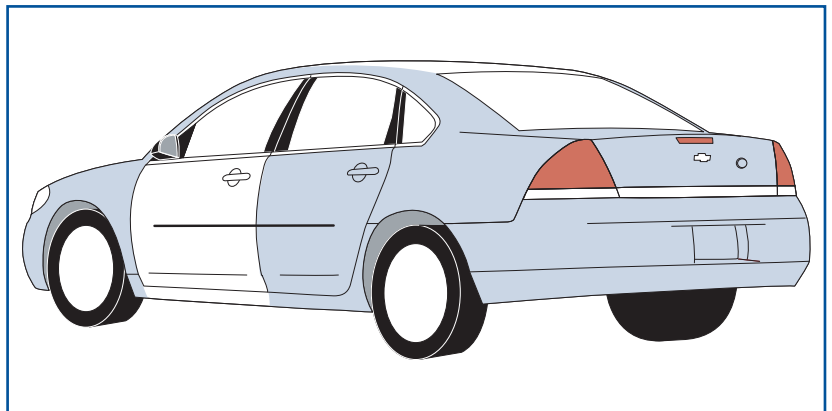


SEO COLOR SCHEME #W003
OPTION CODE 1PC

PAINT
LEGEND:

CODE 1 

CODE 2 

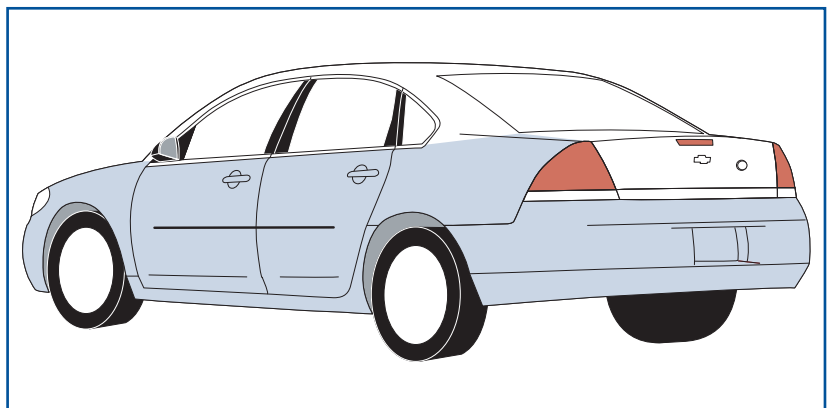


SEO COLOR SCHEME #W006
OPTION CODE 1PF

PAINT
LEGEND:

CODE 1 

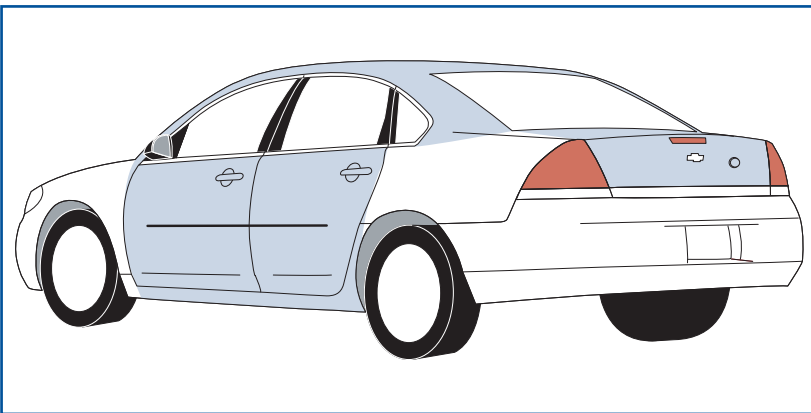
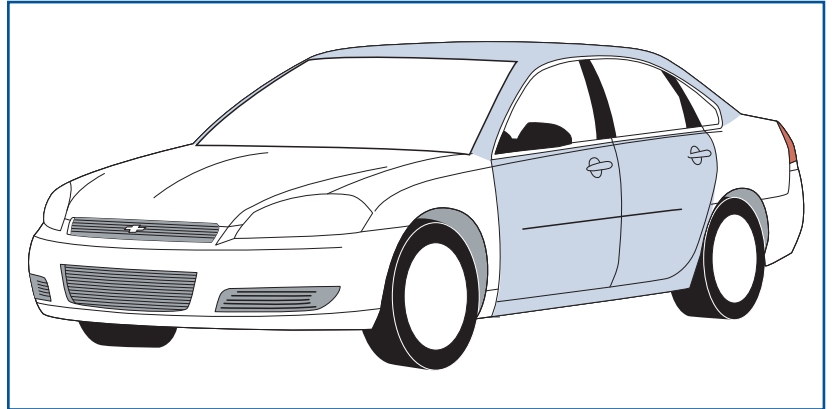
CODE 2 



IMPALA

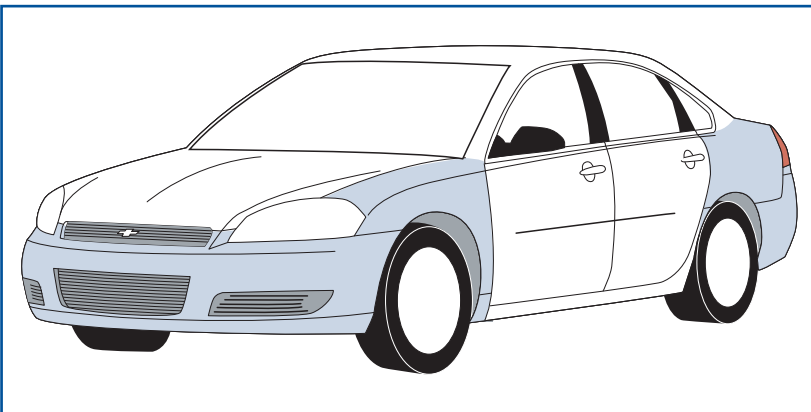
IMPALA 9C1 AND 9C3 PAINT SCHEMES

SEO COLOR SCHEME #W008
OPTION CODE 1PH



PAINT
LEGEND:

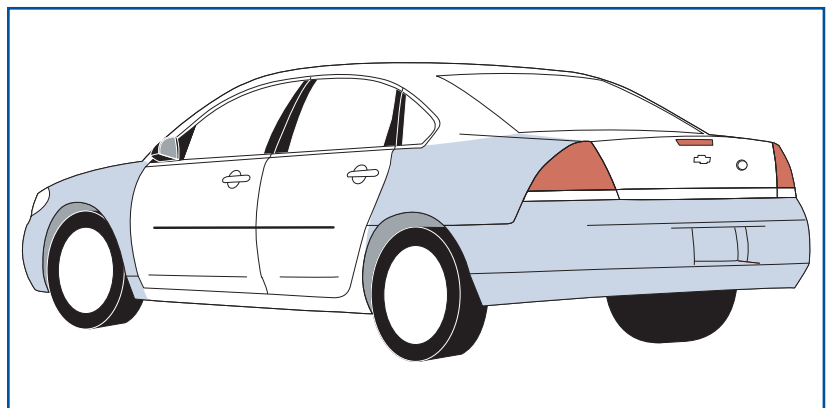
CODE 1 
CODE 2 



SEO COLOR SCHEME #W009
OPTION CODE 1PI

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LEGEND:

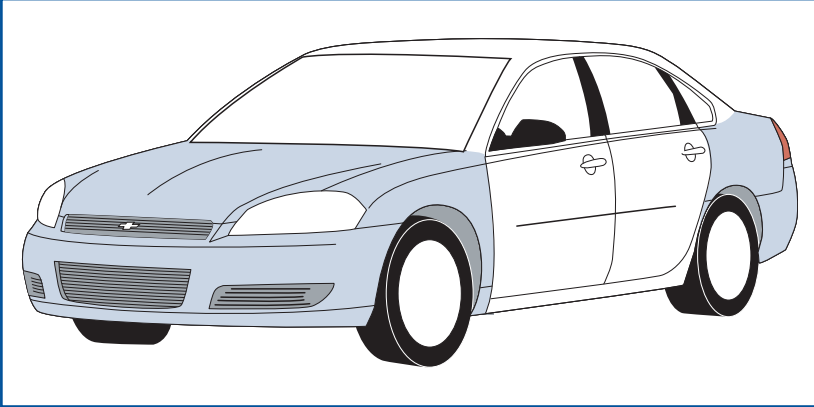
CODE 1 
CODE 2 



IMPALA

IMPALA 9C1 AND 9C3 PAINT SCHEMES

SEO COLOR SCHEME #W012
OPTION CODE 1PL

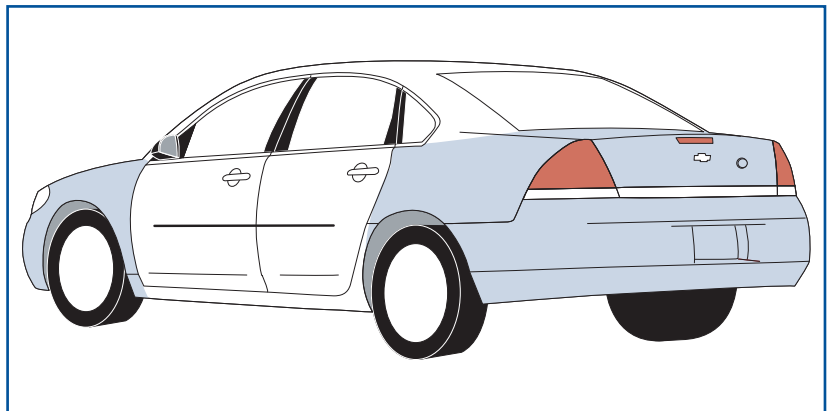


PAINT
LEGEND:

CODE 1



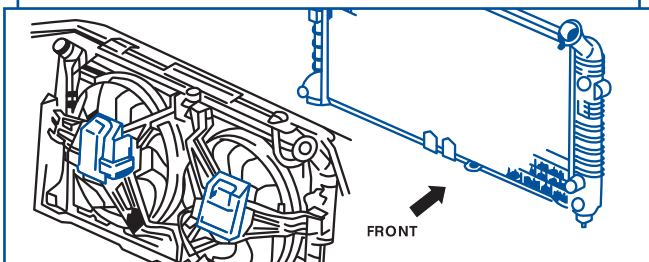
CODE 2



IMPALA

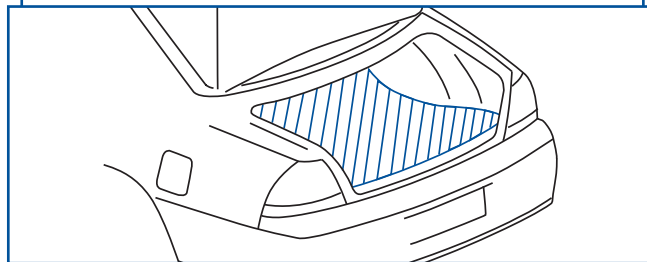
DESCRIPTION OF SPECIAL EQUIPMENT - STANDARD IMPALA 9C1 AND 9C3 POLICE PACKAGE

COOLING SYSTEM - HEAVY-DUTY



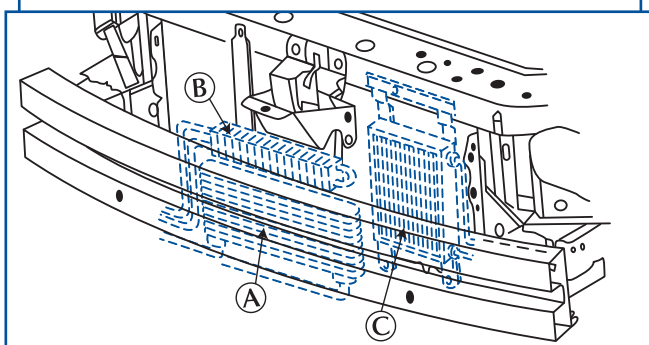
High capacity radiator replaces standard radiator and 225-Watt fan replaces 160-Watt right fan. Left fan is 225-Watts.

MAT - TRUNK



Heavy-duty mat covers floor.

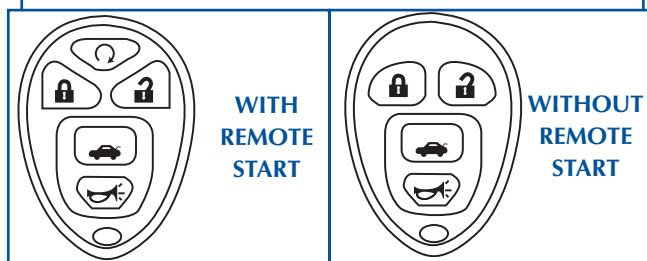
AUXILIARY COOLING SYSTEMS



Three auxiliary fin-type air-to-oil coolers are mounted in front of the engine coolant radiator. The engine oil and power steering fluid coolers are mounted on a common frame to the right of center. The transmission fluid cooler is mounted separately to the left of center and is connected in series with the coolant radiator end-tank cooler.

A- ENGINE OIL COOLER
B- POWER STEERING COOLER
C- TRANSMISSION FLUID COOLER

REMOTE KEYLESS ENTRY



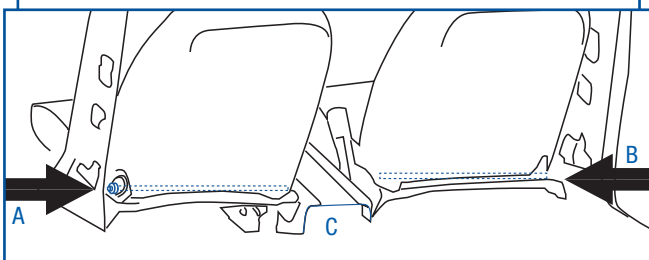
RELEARN REMOTE KEY

To access this DIC display, the vehicle must be in PARK (P). This display allows you to match the remote keyless entry transmitter to your vehicle. To match a remote keyless entry transmitter to your vehicle, do the following:

1. Press the vehicle information button until PRESS TO RELEARN REMOTE KEY displays.
2. Press the set/reset button. The message REMOTE KEY LEARNING ACTIVE will display.
3. Press and hold the lock and unlock buttons on the first transmitter at the same time for approximately 15 seconds. A chime will sound indicating that the transmitter is matched.
4. To match additional transmitters at this time, repeat Step 3. Each vehicle can have a maximum of eight transmitters matched to it.
5. To exit the programming mode, you must cycle the key to OFF.

Note: See Owner's Manual

STRENGTHENED FRONT SEAT

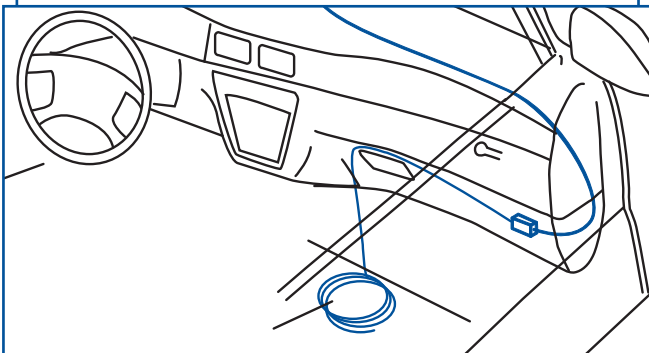


Seat bottom frame structural tubes - A, B
Center floor tunnel-mounted crush box - C
Note: Do Not Remove the Crush Box for Aftermarket Equipment Installation

IMPALA

DESCRIPTION OF SPECIAL EQUIPMENT - STANDARD IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

WIRING - IGNITION AND MAIN POWER SUPPLY

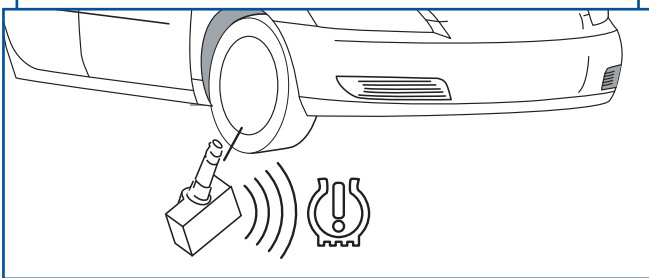


Battery power is supplied through two fusible links, one 50-AMP and one 65-AMP, to three circuit breakers and two control relays located in the control center above the accelerator pedal. A 50-amp circuit breaker feeds power directly from the 50-AMP fusible link through a 10-gauge blunt cut wire. Two 30-AMP circuit breakers supply power from the 65-AMP fusible link through the contacts of the control relays to 12-gauge blunt cut wires. The blunt cut leads are part of a 5-foot coil on the floor under the instrument panel. Each relay is to be operated by an 18-gauge control lead included in the 5-foot coil under the instrument panel. An 8-gauge system ground lead is also provided in the 5-foot coil. The total current available through the 12-Volt power supply is 110-amps.

Two blunt cut wires provide ignition controlled power; one is hot when the ignition is in Accessory and On; the second is hot when the ignition is in START and ON.

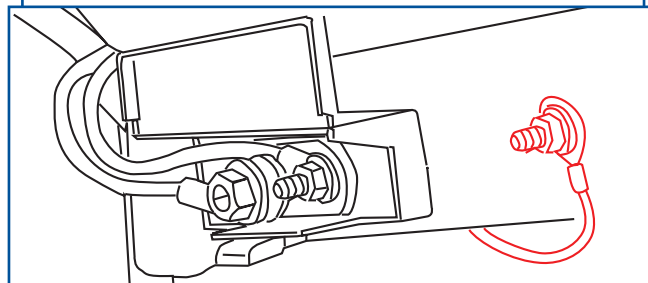
A third blunt cut wire from the body control module provides a Park-Enable signal. When the transmission is in PARK, zero Volts (not ground) are present and 12-Volts are present when the transmission is in any other position. The circuit is designed to operate a single customer-furnished relay. A fourth blunt cut wire provides the Vehicle Speed Signal (VSS).

TIRE PRESSURE MONITOR



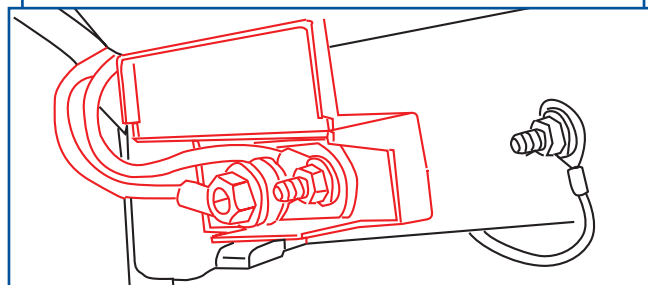
Your vehicle is equipped with a Tire Pressure Monitor (TPM) System which warns of low tire pressure. Your Impala Police Package may be equipped with a full size spare tire (See Page 31) The full size spare tire has a sensor but is not programmed to read the spare tire pressure. When the full size spare tire from your vehicle or spare tire from another Police Package is placed in use as a road wheel, the system will NOT read the presence of the new TPM sensor and must be calibrated. Refer to your Owner's Manual for additional information on the Tire Pressure Monitor and Sensor Programming. The space saver spare tire does not have a tire pressure monitor.

GROUND STUD - REAR COMPARTMENT



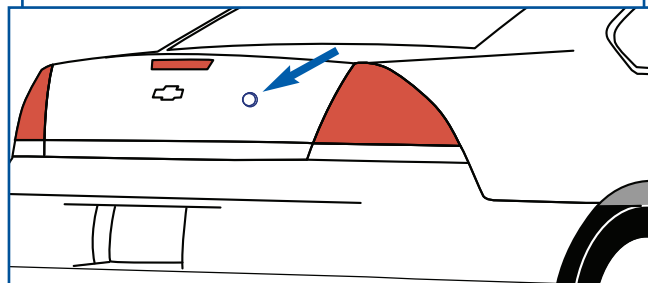
This feature provides a 10mm ground stud located in the trunk on the right side just above the Trunk Auxiliary Battery Power Junction Block. A 10mm flanged hex nut grounds the 10mm stud bolt to the vehicle and is torqued to 26 lb-ft (35N-M). A plain 10mm hex nut is provided for customer ground termination. Recommended torque for this second nut is 7 lb-ft (10N-M) plus or minus 1 lb-ft (2N-M).

AUXILIARY POWER OUTLET - 100-AMP



An auxiliary battery power junction block is mounted in the trunk on the right side support strut rearward of the wheelhouse. The auxiliary junction block has a split buss with two terminals which are electrically separated. Two 50-AMP fusible links at the battery protect the junction block 8-gauge body wiring. Maximum combined capacity of the two circuits is 100-AMPS.

KEYLOCK CYLINDER - TRUNK LID



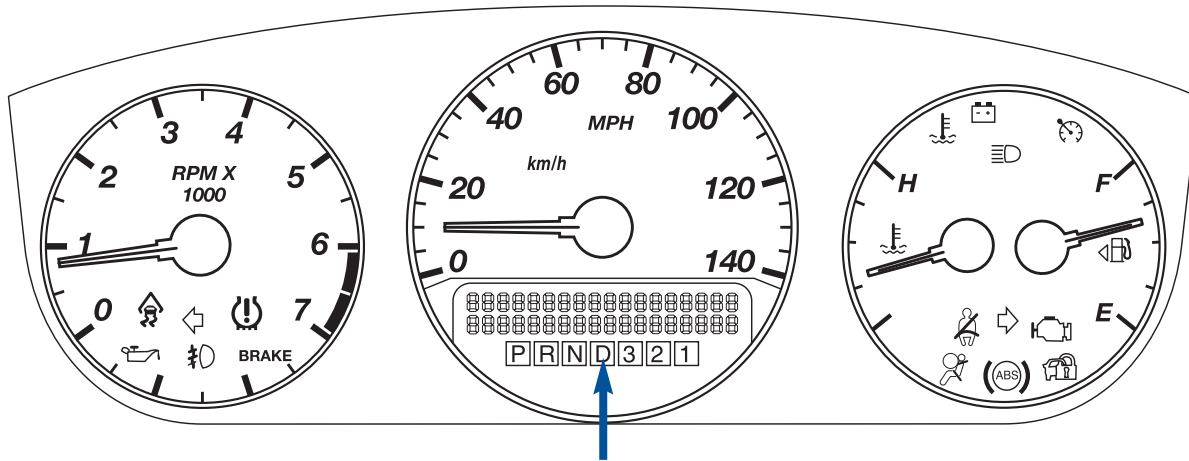
If your vehicle is equipped with the theft deterrent system (Option UA6), an audible alarm will occur when the key is used to open the trunk instead of the Remote Keyless Entry (key fob). See your dealer/retailer to disable the audible alarm.

Note: Wiring Diagrams for These Options are Shown in the Police Package Owner's Manual Supplement (Shipped in Glove Box)

IMPALA

DESCRIPTION OF SPECIAL EQUIPMENT - STANDARD IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

UNITED STATES CERTIFIED SPEEDOMETER/CLUSTER (CANADIAN SIMILAR)



DRIVER INFORMATION MESSAGE CENTER

¹ AUTOMATIC LIGHT CONTROL ON	RIGHT REAR DOOR OPEN
¹ AUTOMATIC LIGHT CONTROL OFF	SERVICE A/C SYSTEM
BATTERY SAVER ACTIVE	SERVICE AIR BAG
² CERTIFIED SPEEDOMETER	SERVICE BATTERY CHARGING SYSTEM
CHANGE ENGINE OIL SOON	SERVICE BRAKE SYSTEM
CHECK TIRE PRESSURE	SERVICE POWER STEERING
³ DIGITAL MPH READOUT	SERVICE THEFT SYSTEM
DRIVER DOOR OPEN	SERVICE TIRE MONITOR SYSTEM
ENGINE HOT TURN A/C OFF	SERVICE TRANSMISSION
ENGINE OVERHEATED IDLE ENGINE	SERVICE VEHICLE SOON
ENGINE OVERHEATED STOP ENGINE	STARTING DISABLED SERVICE THROTTLE
ENGINE POWER IS REDUCED	¹ THEFT ATTEMPTED
FUEL LEVEL LOW	TIGHTEN GAS CAP
HOOD OPEN	TIRE LEARNING ACTIVE
LEFT REAR DOOR OPEN	TRANSMISSION HOT IDLE ENGINE
OIL PRESSURE LOW STOP ENGINE	TRUNK OPEN
PASSENGER DOOR OPEN	TURN SIGNAL ON
REMOTE KEY LEARNING ACTIVE	WASHER FLUID LOW ADD FLUID
REPLACE BATTERY IN REMOTE KEY	

Note: See Your Owner's Manual For Descriptions of the Driver Information Center Messages and Redundant Digital Speedometer Display Programming; When AP3 Remote Start is Ordered, Outside Temperature is Shown in Message Center

¹ Message May Not Be Displayed in Police Package

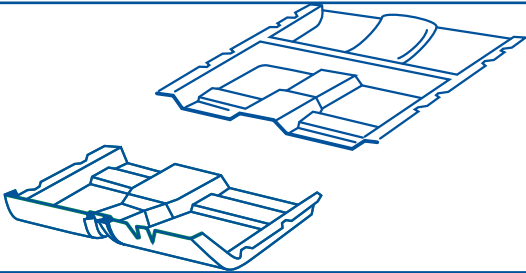
² Message Flashes at Engine Start

³ Can be Set as Default Condition

IMPALA

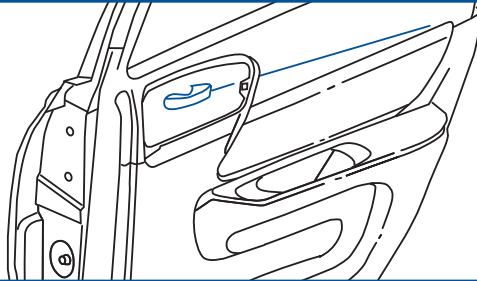
DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

6A3 COVERING - FLOOR



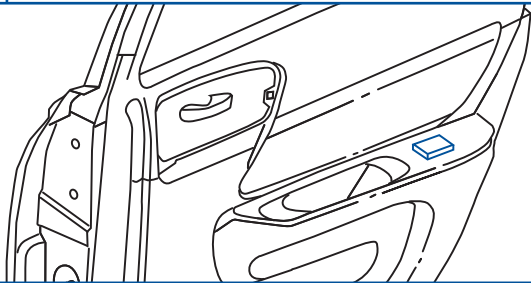
Black heavy-duty front and rear. Replaces production carpeting.

6N6 LOCKS - REAR DOOR INOPERATIVE



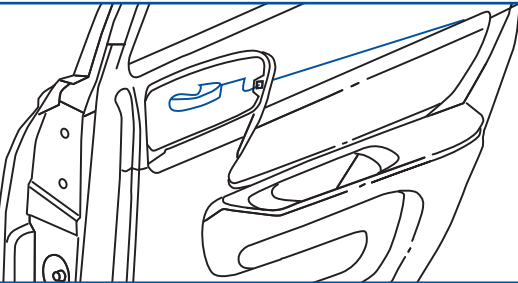
Rear door locking rods are disabled. Rear door locks are inoperable at rear doors, but operate from driver position. Remote rod is shipped in the glove box for future installation.

6N5 SWITCHES - REAR WINDOW INOPERATIVE



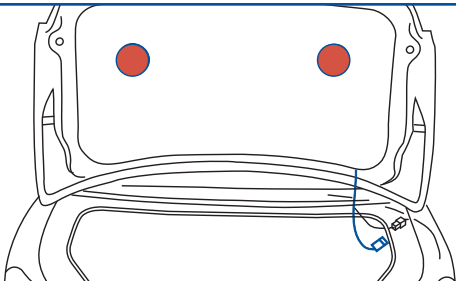
Rear door window switches are inoperable. Rear door power regulators are operable only from driver position switches.

6B2 HANDLES - REAR DOOR INOPERATIVE



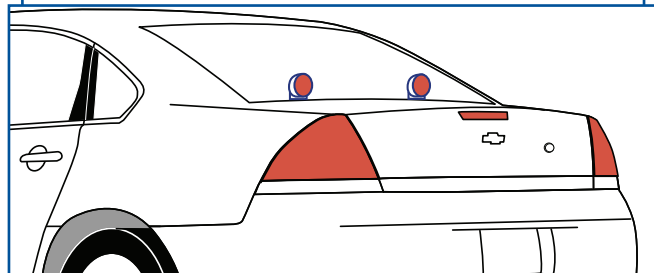
Inside rear door handles are disconnected. Rear doors can only be opened from the outside.

T53 LAMPS - TRUNK LID WARNING



Two 4-inch, red, single-faced lights mounted to the deck lid inner panel. Lights are activated by the deck lid ajar mechanical switch when deck lid is opened. Lights are wired to flash alternately through a flasher located at the upper right hand corner of the trunk opening.

6J6 LAMPS - REAR WINDOW

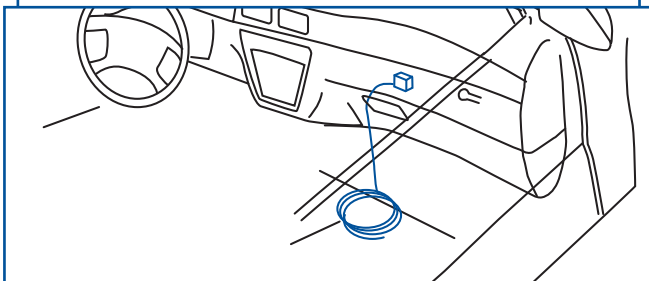


Two 4-inch, red, single-faced lights mounted behind rear seatback to be viewed through rear window. The turn signal circuits extend in loops coiled in the right front foot well for customer connection to control switching. These lights function as auxiliary turn signal, stop lamps and vehicle hazard flashers.

IMPALA

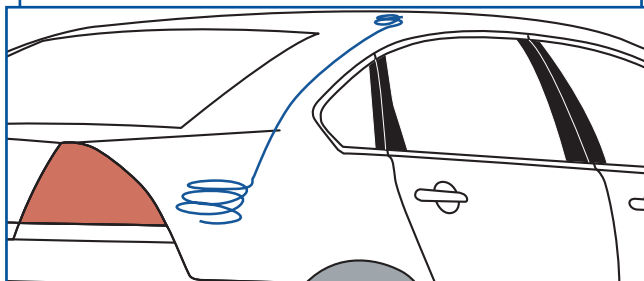
DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

WX7 WIRING - FRONT SPEAKERS



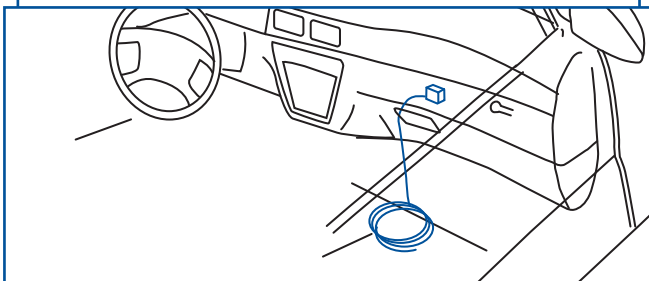
Approximately 60 inches of auxiliary speaker wire is run from the door-mounted speakers and coiled under the center of the instrument panel for customer connection to front speakers.

6C8 WIRING - COAXIAL RADIO ANTENNA CABLE



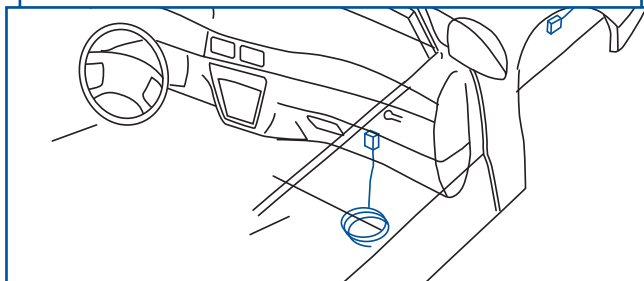
RG58 Coaxial Radio Antenna Cable routed from just rearward of the dome light location to trunk. Approximately 24 inches of extra cable is coiled between headliner and roof panel. A coil of sufficient length to reach either corner of the trunk is secured to the right inner wheelhouse. There is no hole in the roof panel.

6J4 WIRING - HORN/SIREN CIRCUIT



Two 16-gauge wires are connected to an in-line connector in the horn circuit of the instrument panel harness under the instrument panel. The end of this harness extension is terminated with an in-line connector in a 60-inch coil under the instrument panel. Connection to customer switching permits operation of the horn or siren with the horn button.

6J3 WIRING - GRILLE LAMPS, SPEAKER



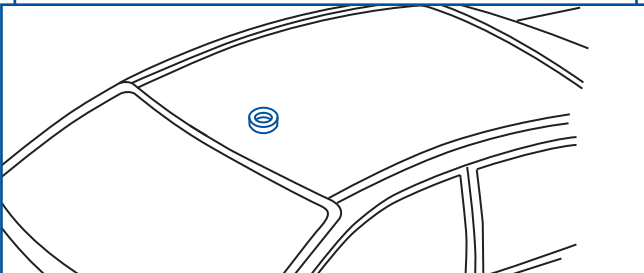
One 16-gauge wire to alternating signal flasher secured to the harness. 60 inches of extra wire from flasher is coiled under the instrument panel. Two 16-gauge wires are routed from flasher to an area behind grille. Two 16-gauge speaker lead wires routed from under the instrument panel to an area behind the grille. All 4 wires have 24 inches of extra wire in coil behind grille. Grille lamps and speaker are not included.

Note: Wiring Diagrams For These Options Are Shown In The Police Package Owner's Manual Supplement (Shipped in Glove Box).

IMPALA

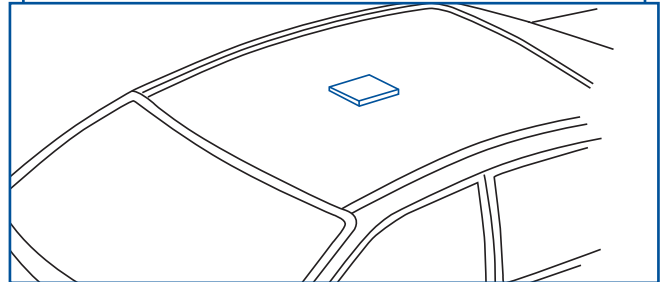
DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

6C7 LAMP - AUXILIARY DOME



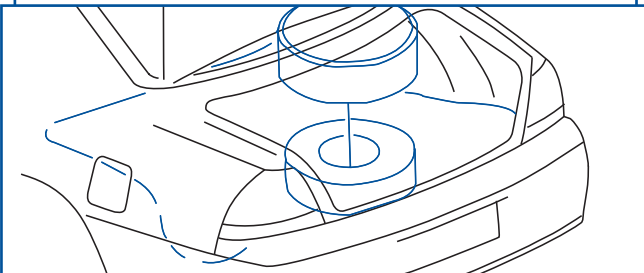
Auxiliary Dome Lamp located between visors with switch at base of lamp. Wired independently from standard dome light.

7Y6 LAMP - INOPERATIVE DOME



Dome and courtesy lamp will not operate when doors are opened. Dome lamp is controlled only by the instrument light dimmer on the instrument panel.

N81 FULL-SIZE SPARE



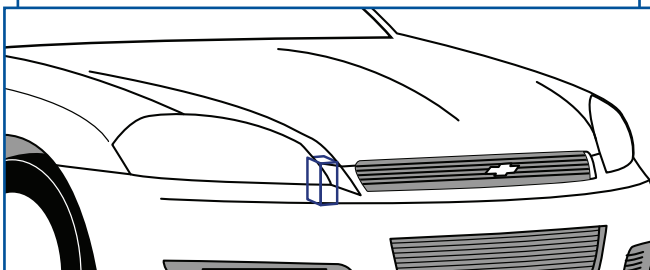
Cover is provided for spare tire and wheel. Full-size spare tire is mounted on top of the standard trunk trim covering the space saver spare tire tub. If full size spare tire is removed, tub is exposed. The full size spare tire includes a Tire Pressure Monitor (TPM) Sensor which must be programmed to the TPM System after the spare tire is installed. (See Page 27)

Note: Wiring Diagrams For These Are Options Shown In The Police Package Owner's Manual Supplement (Shipped in Glove Box).

IMPALA

DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

6J7 EXTERIOR LAMP EMERGENCY FLASHING SYSTEM, HEADLAMPS, TAIL LAMPS AND BACK-UP LIGHTS



HEADLAMPS

This option provides a headlamp high beam flashing module, rear lamps flashing and control wire for customer furnished ON - OFF switch, coiled in the right front foot well. The control lead may be combined with the interior wiring leads for option 6J3 when that option is ordered with option 6J7.

The headlamp flashing module is located at the right side front face of the upper radiator support. The headlamp flashing module is activated by application of 12-Volts to a dark green/red wire coiled in the right front footwell. When activated, the left and right high beams and the high beam instrument cluster telltale will flash alternately at 2.4 flashes per second.

During daylight conditions, the Daytime Running Lights (DRL) are automatically deactivated whenever the headlamp flasher module is activated; during nighttime conditions, the low beams are automatically ON while the high beams flash (unless option 9G8 is present). Activating the high beam switch will override the flashing mode and the high beams will operate continuously.

A 15-AMP fuse, protects the front flasher circuit and is located in the engine wiring harness junction block at the right side of the engine compartment.

TAIL LAMPS AND BACK-UP LAMPS

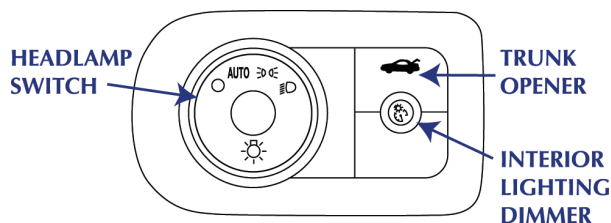
When the headlamp flashing module is activated the body control module will cause the left and right stop lamps to flash alternately with the backup lamps at a rate of 2.4 flashes per second. The center high-mounted stoplamp does NOT flash and operates only with application of the service brakes. During nighttime conditions, the rear tail lamps are automatically ON (unless option 9G8 is present). When 6J6 rear window auxiliary stop/turn signal lamps are ordered they will also flash with the stop lamps.

Activation of the headlamp and rear lamp flashing can be separated. Call Kerr Industries at 905-725-6561 for instructions.

EXTERIOR LAMP CONTROL

9G8 - Delete daytime running lights and automatic headlights. This option disables the daytime running lights and automatic headlights control feature. Exterior lighting is manually controlled only.

Note: Option 9G8 not available in Canada



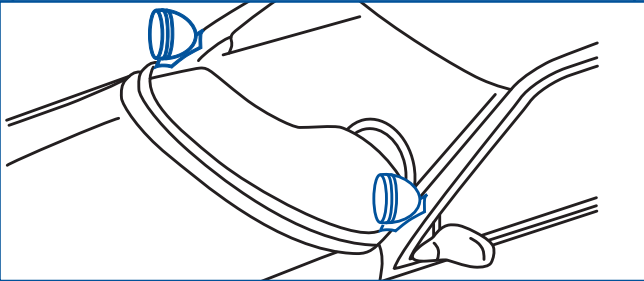
The headlamp control on the driver's side of the instrument panel operates the headlamps. If your Impala does not have Option 9G8, Daytime Running and Automatic Headlamp Delete, the Daytime Running Lamps and Auto Headlamps can be turned off for one ignition cycle by rotating the control knob momentarily counter-clockwise. See also Section 3 of your Impala Owner's Manual.

Notes: Wiring diagram are Shown in Police Package Owner's Manual Supplement (Shipped in Glove Box).

IMPALA

DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL IMPALA 9C1 AND 9C3 POLICE PACKAGE - (CONTINUED)

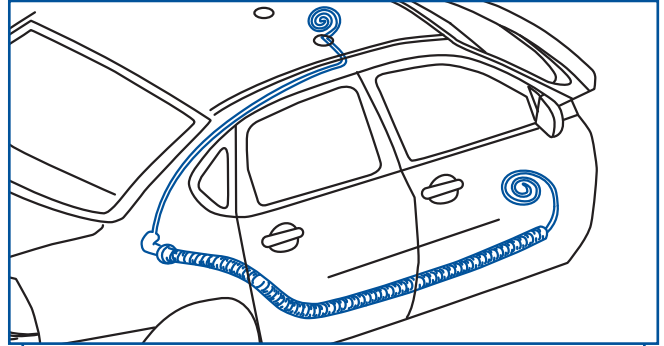
SPOTLAMPS AND SPOTLAMP PROVISIONS



- 7X6 Spotlamp Left Hand, pillar-mounted Unity, 6-inch with replaceable H3 halogen bulb; independently fused
- 7X7 Spotlamps Left- and Right-Hand, pillar-mounted Unity, 6-inch with replaceable H3 halogen bulb; independently fused
- 7X8 Spotlamp Provision Left-Hand provision for customer installed spotlamp includes hole through pillar, mounting bracket and accessible power connector
- 7X9 Spotlamp Provision Left- and Right-Hand includes same components as option 7X8

Note: Lamp fuses are located in the engine compartment electrical center.

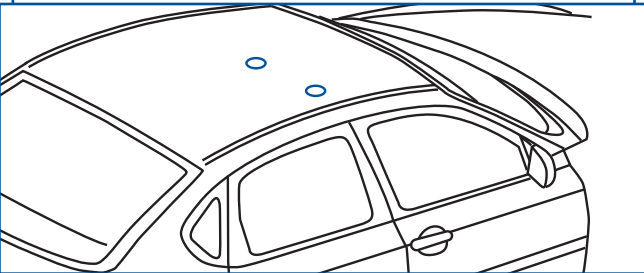
6F5 WIRING - ROOF



This is a universal roof wiring harness for roof-mounted equipment. Two 10-gauge blunt cut wires are color coded with 3-feet of extra wire coiled under the instrument panel and 2-feet coiled outside the roof. Roof wiring is extended through roof hole, secured and sealed with a rubber grommet.

When 6J5 right side hole is ordered, the wires extend through the roof on the right side. When 6B7 center hole is ordered, the wires extend through the roof, at the center line.

HOLE IN ROOF PANEL



- 6B7 Hole is drilled near center line of roof panel approximately 29 inches rearward of windshield opening
- 6J5 Hole is drilled on passenger side of roof panel approximately 29 inches rearward of windshield opening and approximately 6 inches inboard from passenger side door

Note: Only one roof hole location may be ordered. SEO 6F5 roof wiring is required when SEO 6B7 or SEO 6J5 are ordered.

Note: Wiring Diagram is Shown in Police Package Owner's Manual Supplement (Shipped in Glove Box).

IMPALA

IMPALA 9C1 AND 9C3 POLICE PACKAGE SPECIFICATIONS

GENERAL

Model	1WS19
Drive	2-Wheel Front

EXTERIOR (in/mm)

Wheelbase	110.5/2807
Overall Length	200.4/5090
Overall Width	72.9/1852
Overall Height	58.7/1491
Front Track Width	62.4/1585
Rear Track Width	61.5/1562
Turning Diameter Curb to Curb (ft./m)	38.0/11.6
Ground Clearance (Engine Cradle)	7.1/180

FRONT COMPARTMENT (in/mm)

Head Room	39.4/1001
Shoulder Room	58.7/1491
Hip Room	56.4/1433
Leg Room (Maximum)	42.3/1074

REAR COMPARTMENT (in/mm)

Head Room	37.8/960
Shoulder Room	58.6/1488
Hip Room	57.2/1453
Leg Room (Minimum)	37.6/955

LUGGAGE COMPARTMENT CAPACITY (cu ft./liters)

Luggage Capacity (with Space Saver)	18.6/526
EPA Passenger Compartment Volume Index	104.5/2959

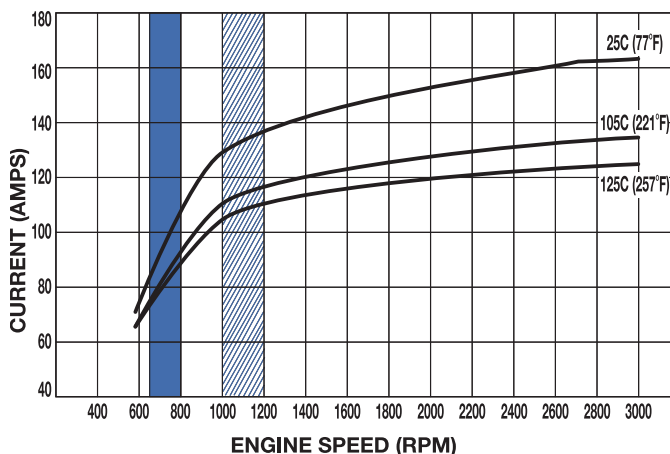
FUEL ECONOMY RATINGS CITY/HIGHWAY/COMBINED

3.9L Engine	17/24/20
EPA Label Values, Actual Mileage will Vary with Options, Driving Conditions, Driving Habits and Vehicle Condition.	

ALTERNATOR

Type	DENSO SC2
AMPs	25°C (77°F) 150

IMPALA POLICE ALTERNATOR OUTPUT



COMPUTER CONTROLLED IDLE SPEED RANGE (650-800 RPM)

COMPUTER CONTROLLED IDLE BOOST RANGE WITH TRANSMISSION IN PARK (1000-1200 RPM BASED ON BATTERY ENERGY LEVEL)

ENGINE

Type	V6
Displacement: liters/cu. in.	3.9/238
Horsepower/RPM	230@5700
Torque lb. ft./RPM	235@3200
Induction System	SFI
Compression Ratio	9.8:1
Exhaust	Single with Dual Outlets
Minimum Recommended Fuel Octane	87
Fuel Tank Capacity (gallons/liters)	17/64.0

TRANSMISSION

Automatic, Electronically-Controlled with Overdrive	4-Speed
---	---------

AXLE

Ratio	3.29
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BRAKES

ABS with Vacuum Boost	Disc/Disc
Front - Swept Area (sq. in./sq. cm)	235.4/1518
Rear - Swept Area (sq. in./sq. cm)	160.3/1034
Total Front and Rear Swept Area (sq. in./sq. cm)	395.7/2552
Front Rotor Diameter (in./mm)	11.9/302
Rear Rotor Diameter (in./mm)	10.9/277
Front Rotor Thickness (in./mm)	1.26/32
Rear Rotor Thickness (in./mm)	.5/13

TIRES

Type	"V" Speed Rated
Size	P225/60R16

WHEELS

Type	Steel
Size	16" x 6.5"

CHASSIS

Frame	Unitized Body
Engine Cradle	Aluminum
Front Suspension	Independent MacPherson Strut, Coil Spring Over Strut & Stabilizer Bar
Rear Suspension	Independent Tri-Link MacPherson Strut, Coil Spring Over Strut & Stabilizer Bar
Steering Type	Power Rack & Pinion
Steering Ratio (Center/Stop)	14.1:1

BATTERY

Type	Maintenance Free
BCI Group Size	34
Volts	12
AMP Hour Rating	70
Cold Cranking AMPS @ 0°F (-18°C)	720
Reserve Capacity @ 80°F (27°C)	125

TAHOE 2WD POLICE PACKAGE - PPV



Changes for 2010



New Features

- Front 40/20/40 Cloth split bench seat available

See seat and trim charts on page 38 for new seat options

- Front Seat Back Mounted Thorax Air Bags
- (GU4) 3.08 ratio rear axle
- (MYC) 6-speed automatic transmission
- (GGW) Taupe Gray Metallic exterior color
- (GGZ) Sheer Silver Metallic exterior color

Deletions

- (GTA) 3.73 ratio rear axle
- (M30) 4-speed automatic transmission
- (16U) Graystone Metallic exterior color
- (25U) Dark Blue Metallic exterior color
- (59U) Silver Birch Metallic exterior color
- (66U) Deep Ruby Metallic exterior color

Shown with Aftermarket Equipment.

TAHOE

CHEVROLET TAHOE 2-WHEEL DRIVE POLICE PACKAGE 1FL COMMERCIAL DECOR WITH PPV OPTION

NOTE: Police Package Option PPV must be ordered. The 2-wheel drive Tahoe Police Package is not intended for trailer towing.
GM restricts the sale of police vehicles and they are not to be sold to retail customers.
This vehicle has been designed for police work up to and including high speed emergency vehicle operations.

MODEL AVAILABILITY

CC10706 2-Wheel Drive

STANDARD EQUIPMENT SUMMARY

WARRANTY 3 years / 36,000 miles Bumper-to-Bumper
5 years / 100,000 miles Limited Powertrain; (See your local dealer for complete details)

INTERIOR FEATURES

AIR CONDITIONING	Dual-Zone Manual Climate Control with Individual Climate Settings for Driver and Front Passenger; Includes Auxiliary Rear Air Conditioning and Heat (Rear Air Operated From Front Control Only)
ASSIST HANDLES	Front Passenger and Second Row Outboard; Front Passenger Assist Handle is Deleted When Passenger Side Spotlight is Ordered
CONSOLE, FLOOR	Deleted with Optional Bucket Seats
CONSOLE, OVERHEAD	Includes Map Lights
CRUISE CONTROL	Electronic with Set and Resume Speed
FLOOR COVERING	Black Vinyl Floor and Load Floor
GLASS	Deep Tinted (All Windows Except Light Tinted Glass on Windshield, Driver and Front Passenger Side Glass)
LIGHTING	Dome Lamps and Cargo Lamp with Delayed Entry Feature and Map Lights
MIRROR	Inside Rearview With 8-Point Compass and Outside Temperature Display
ONSTAR	Not Available on Police Package
RADIO	AM/FM Stereo with MP3 Compatible CD-Player, Seek-and-Scan, Digital Clock, Auto-Tone Control, Radio Data System (RDS), Speed-Compensated Volume and Theftlock
RESTRAINT SYSTEM	Tahoe Received a 5-Star Frontal Crash Test Rating (Driver and Front Passenger) From NHTSA. Seat Belts with Dual Stage Driver & Passenger Frontal Air Bags with Passenger Sensing System and Frontal Air Bag ON/OFF Indicator; Dual Head Curtain Air Bags for Front and Rear Outboard Occupants and Front Seat Back Mounted Thorax and Pelvic Air Bags
SEATS, FRONT	Bucket with Cloth 6-Way Power Driver and Passenger, Seat Adjuster with Manual Lumbar, Adjustable Head Restraints
SEAT, REAR	Vinyl Split-Folding 60/40 Bench with Outboard Seating Position Headrests 3rd Seat Not Available (See Page 38)
SPEEDOMETER/CLUSTER	140 MPH Certified Analog Speedometer - 1 MPH Increments, Digital Trip Odometer, Oil Pressure, Volt Meter, Tachometer, Engine Temperature Gauge, Hour Meter and Driver Information Center (See Message Center Listing on Page 40)
STEERING WHEEL	Tilt-Wheel, with Column Mounted Gear Shift Lever
SURVEILLANCE SWITCH	See Exterior Lamp Control Description on Page 51
THEFT DETERRENT	Vehicle Theft (Pass-Key® III+) and Content Theft (Unauthorized Entry Sounds Horn and Lights Flash) For Content Theft Alarm Disable Option UTQ must Be Ordered (See Page 39)
VISORS	Padded with Cloth Trim, Extends on Rod
WARNING TONE	Headlamp On, Key-In-Ignition, Driver and Right-Front Passenger Safety Belt Unfasten and Turn Signal On
WINDOW OPERATION	Power with Driver Express-Down and Lockout Features

ELECTRICAL FEATURES

AUXILIARY POWER, FRONT	100-AMP Ignition and Main Power Supply Wiring at Lower Center of Instrument Panel (See Wiring-Ignition and Main Power Supply on Page 52 for Description)
AUXILIARY POWER, REAR	100-AMP Auxiliary Power in Cargo Area (See Page 52)
GROUND STUDS	Two Studs Located in Rear Compartment Near Bottom of Liftgate Opening (See Page 52)
LOCK-OUT PROTECTION	Prevents the Power Door Locks From Locking the Driver's Door if the Keys are Left in the Ignition (Manually Lockable with Engine Running)
POWER OUTLETS	Two Located on Instrument Panel and One in Rear Cargo Area
WIRING DIAGRAMS	See Pages 105 – 112 for Description; Also See Tahoe Police Package Owner's Manual Supplement (Located in Glove Box Folder with Standard Owner's Manual)
WIRING, EXTERIOR	Forward Lamp In-Line Connector for Exterior Lamp Flashing System

TAHOE

CHEVROLET TAHOE 2-WHEEL DRIVE POLICE PACKAGE 1FL COMMERCIAL DECOR WITH PPV OPTION

Note: Police Package Option PPV must be ordered. The 2-wheel drive Tahoe Police Package is not Intended for trailer towing.

STANDARD EQUIPMENT SUMMARY

EXTERIOR FEATURES

ASSIST STEPS	Black, Mounted Between Front and Rear Wheels
FASCIA, FRONT	Body Color
FASCIA, REAR	Body Color - with Step Pad
DEFOGGER	Rear Window Electric
DOOR HANDLES	Matte Black
DOOR LOCKS	Power, Non-Programmable with Lockout Protection, Door Lock Cylinder No Longer Available on Passenger Front Door and Rear Liftgate. Child Safety Locks Included in Rear Doors
HEADLAMPS	Dual Halogen Composite with Automatic Exterior Lamp Control and Flash-to-Pass Feature
KEYS	Two Sided, Random Code, for Ignition and Driver Door Only
KEYLESS ENTRY	Includes Two Transmitters with Non-Functional Panic Button; Stealth Mode Feature Includes Exterior Lights and Horn Disable, During Remote Start Feature Running Lights will Remain Illuminated (Additional Transmitters Available See Option AMF on Page 39)
LUGGAGE RACK	Not Available
MIRRORS	Outside Heated Power-Adjustable, Manual-Folding, Matte Black
REAR LIFTGATE	Liftgate/Liftglass with Washer and Wiper, Power Lift Gate Not Available (No Lock Cylinder on Liftgate)
RECOVERY HOOKS	Two Front
WINDSHIELD WIPERS	Intermittent, Anti-Lift with Washer

CHASSIS FEATURES

ALTERNATOR	160-AMP with Idle Boost (Transmission in Park or Neutral) Based on Battery Energy Level
AIR CLEANER	High-Capacity
BATTERY	Heavy-Duty 730 CCA with Battery Rundown Protection (Does Not Protect Customer Installed Equipment)
BRAKES	Heavy Duty 4-Wheel Anti-Lock Front and Rear Disc with Vacuum Boost Power Assist
COOLING	Heavy Duty High Capacity Radiator and Electric Fans and Extended Life Coolant; Coolant Hoses are EPDM (Ethylene-Propylene-Diene-Monomer) Rubber; Silicone Hoses are Not Required
ENGINE	Vortec 5300 V8 SFI with Active Fuel Management, Flex-Fuel (Gas or E85 Ethanol); Top Speed Fuel Cut-Off at 125 MPH; Includes Air Conditioning Wide Open Throttle Cut Off
FRAME	Full Perimeter, Modular with Hydroformed Rails
FUEL TANK CAPACITY	26 Gallon (98 Liters)
OIL COOLERS	Heavy-Duty Engine, Transmission and Auxiliary Air-to-Oil Power Steering (See Page 51 for Description)
PROP SHAFT	High Speed Balanced Aluminum, Four Inch Diameter
RADIO SUPPRESSION	Grounding Straps, at Five Additional Locations (See Page 52 for Locations)
SKID PLATE	Front Underbody Shield Starting Behind Front Bumper and Running to 2nd Cross-Member Protecting Front Underbody and Oil Pan
SPARK PLUGS	Extended Life - Iridium Tip
STABILITRAK	Not Available on Police Package (Tahoe Police Package has been Designed with a Lower Center of Gravity and Enhanced Suspension System)
STEERING	Power, Rack and Pinion
SUSPENSION, FRONT	Coil-Over-Shock with Stabilizer Bar
SUSPENSION, REAR	Multi-Link with Coil Springs, Shocks and Heavy Duty Stabilizer Bar
TIRES	Goodyear P265/60R17 All-Season, Blackwall, H-Rated
TIRE PRESSURE MONITOR	CHECK TIRE PRESSURE Spare Tire Includes Sensor; Must Be Programmed when Mounted (See Page 51)
TIRE SPARE	Full-Size Spare, Lockable with Outside Winch-Type Carrier Mounted Under Frame at Rear
TRACTION CONTROL	Not Available on Police Package (PPV)
TRAILERING EQUIPMENT	Not Available on Police Package (PPV)
TRANSMISSION	Enhanced Calibration 6-Speed Automatic w/Overdrive, Electronically-Controlled Transmission Provides protection against over-revving the engine in Low Gear and a Mechanical Low Gear Blockout in Not Required; If a Driver Manually selects LOW gear and Fails to Manually Upshift to HIGH Gear, the Powertrain Control Module Automatically Protects the Drivetrain
WHEELS	Heavy Duty Black Steel 17" x 7.5"
WHEEL CENTER CAP	Polished Finish Bolt-On Metal

TAHOE

CHEVROLET TAHOE 2-WHEEL DRIVE POLICE PACKAGE 1FL COMMERCIAL DECOR WITH PPV OPTION

Note: Police Package Option PPV must be ordered. The 2-wheel drive Tahoe Police Package is not Intended for trailer towing.

POWERTRAIN

ENGINE				TRANSMISSION		AXLE	
OPTION CODE	TYPE	DISPLACEMENT LITERS/CU. IN.	FUEL SYSTEM	OPTION CODE	TYPE	OPTION CODE	RATIO
LMG	V8	5.3/325	Active Fuel Management Flex-Fuel (Gas or E85 Ethanol)	MYC	6-Speed Auto w/OD	GU4	3.08

EMISSIONS - MUST BE SPECIFIED

FE9	Emissions, Federal Requirements
YF5	Emissions, California State Requirements
NE1	Emissions, Connecticut, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State Requirements
NB8	Emissions Override, California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington (For Vehicles Ordered by Dealers in States of California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington with Federal Emissions) Requires (FE9) Federal Emissions Requirements. Not Available in Maine or Vermont.
NC7	Emissions Override, Federal (For Vehicles Ordered by Dealers in Federal Emissions States with California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont Emissions; May Also be Used by Dealers in States of California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont to Order Different State-Specific Emissions) Requires (YF5) California State Emissions Requirements or (NE1) Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont State Emissions Requirements.

TIRES: SPEED RATED

MANUFACTURER	QUANTITY	SIZE	SPEED RATING	TYPE
GOODYEAR	5	P265/60R17	H	All Season SBR-BW

NOTE: Due to Specific Requirements for Performance Durability and Safety, GM Recommends Only the Original Equipment Tires for Replacement

SEATS AND INTERIOR TRIM

	SEAT OPTIONS	EBONY
STANDARD: Front: Cloth Bucket w/o Center Console (Power Driver & Passenger Seat) Rear: Vinyl 60/40 Split-Bench	A95 & 9N5 5T5	19C
OPTIONAL: Front: Cloth 40/20/40 Split-Bench (Power Driver Side Seat Only) Rear: Vinyl 60/40 Split-Bench	AZ3 5T5	19C

AVAILABLE EXTERIOR COLORS

 GGW Taupe Gray Metallic NEW	 GGZ Sheer Silver Metallic NEW	 41U Black	 46U Blue Granite Metallic	 50U Summit White	 51U Gold Mist Metallic
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NOTE: For Special Paint See Page 41

Actual Colors May Vary

TAHOE

CHEVROLET TAHOE 2-WHEEL DRIVE POLICE PACKAGE 1FL COMMERCIAL DECOR WITH PPV OPTION

Note: Police Package Option PPV must be ordered. The 2-wheel drive Tahoe Police Package is not Intended for trailer towing.

AVAILABLE OPTIONS WITH TAHOE PPV POLICE PACKAGE

B85	BODY SIDE MOLDINGS - on 4 Doors
UTQ	CONTET THEFT ALARM DISABLE - Flashing lights and horn
9G8	DELETE DAYTIME RUNNING LIGHTS AND AUTOMATIC HEADLIGHTS
6A6	DUAL CRANKING 730 CCA BATTERIES - Parallel Connected
5T4	EXTERIOR BODY COLORED PARTS - Victory Red with Special Paint WA9260; Victory Red Painted Front and Rear Fascias, Rear Liftgate Handle and Rear License Plate Applique, Body Side Moldings and Door Handles. Not Available at Start of Production
6J7	FLASHER SYSTEM HEADLAMP AND TAIL LAMP - DRL Compatible, Headlamp Flasher Module with Control Wire and Body Control Module Rear Lamp Flashing
B30	FLOOR COVERING - Color Keyed Carpeting
B58	FLOOR MATS - Color Keyed Carpeted Front and 2nd Row (N/A with Vinyl Floor Covering)
9N5	FRONT FLOOR CONSOLE DELETE - (Requires A95 See Page 38)
K05	HEATER - Engine Block
PPV	IDENTIFIER - Police Package
6E2	KEY COMMON - Complete Vehicle Fleet, Provides a Single Key Cut with a Specific Code That is Common to the Door Lock and Ignition of all the Vehicles in the Vehicle Fleet; This Key Code is an Alternate to SEO (6E8) Key Common, Complete Vehicle Fleet; Not Compatible with 2005 and Earlier Impalas and 2006 and Earlier Tahoes
6E8	KEY COMMON - Complete Vehicle Fleet, Provides a Single Key Cut with a Specific Code That is Common to the Door Lock and Ignition of all the Vehicles in the Vehicle Fleet; This Key Code is an Alternate to SEO (6E2) Key Common, Complete Vehicle Fleet; Not Compatible with 2005 and Earlier Impalas and 2006 and Earlier Tahoes
AMF	KEYLESS ENTRY - Fleet-Package Includes 6 Additional Transmitters (Not Programmed - See Owner's Manual) NOTE: Vehicle Specific, Common Fleet Frequency Not Available
G80	LOCKING DIFFERENTIAL - Heavy Duty
6N6	LOCKS - Rear Door Inoperative
TRW	PROVISION FOR ROOF MOUNTED LAMP - Overhead Console Mounted Switch and Wiring to the Roof; Upfitter to Install and Connect a Roof Mounted Warning Lamp; Instructions Provided in Owner's Manual Supplement
6B2	REAR DOOR HANDLES INOPERATIVE - Rear Door Locks Inoperative (Doors Can be Opened Only From Outside)
6N5	REAR WINDOW SWITCHES INOPERATIVE - Rear Windows Only Operate From Drivers Position
AP3	REMOTE VEHICLE STARTER SYSTEM - Includes Remote Keyless Entry
A95	SEATS - Front Bucket With Custom Cloth 6-Way Power (Requires 9N5 Center Floor Console Delete See Page 38)
5T5	SEATS - Front Cloth with Vinyl Rear Seat (See Page 38)
7X6	SPOTLAMP - Left Hand, Separately Fused
7X7	SPOTLAMPS - Left and Right Hand, Separately Fused
WX7	WIRING - For Customer Connection to Front Door Speakers
6J3	WIRING - For Grille Lamps and Speaker
6J4	WIRING - For Horn/Siren Circuit, In-line Connection for Customer Furnished Switch

For Description of Special Equipment Options See Pages 53-54

Note: Ship-Through Charge is Included as Part of Base MSRP

Note: Tahoe Turn-Key Packages Available Only Through Your Chevrolet Dealer

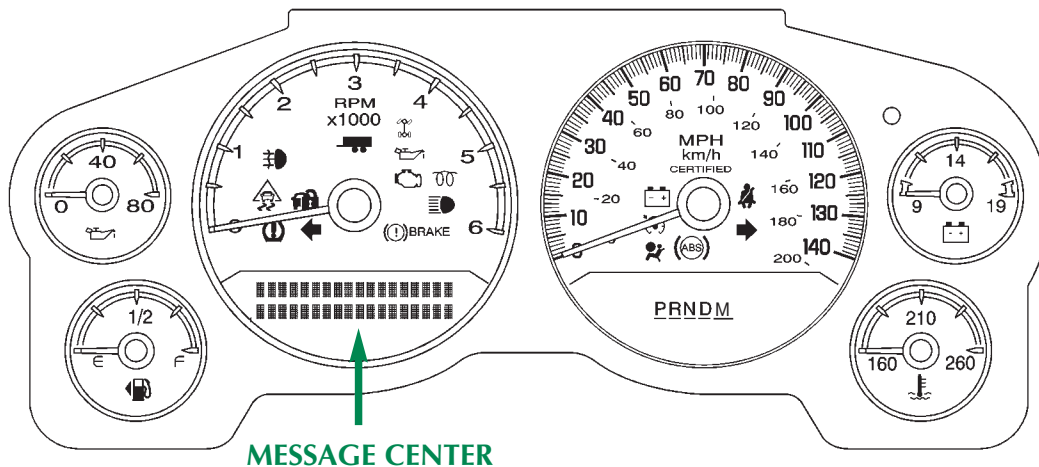
- Direct Purchase Equipment is Available Through Dealer Direct Order and Purchase From Kerr Industries (905) 725-6561
- Warranty Claims for Direct Purchase Equipment Must be Directed Through Kerr Industries

TAHOE

CHEVROLET TAHOE 2-WHEEL DRIVE POLICE PACKAGE 1FL COMMERCIAL DECOR WITH PPV OPTION

Note: Police Package Option PPV must be ordered. The 2-wheel drive Tahoe Police Package is not Intended for trailer towing.

UNITED STATES CERTIFIED SPEEDOMETER/CLUSTER (CANADIAN SIMILAR)



CHANGE ENGINE OIL SOON

CHECK TIRE PRESSURE
(PRESS RESET) LF/RF/LR/RR

DRIVER DOOR OPEN

ENGINE HOT AC TURNED OFF

ENGINE OIL LOW ADD OIL

ENGINE OVERHEATED IDLE ENGINE

ENGINE OVERHEATED STOP ENGINE

ENGINE POWER IS REDUCED

FUEL LEVEL LOW

HOOD OPEN

LEFT REAR DOOR OPEN

OIL PRESSURE LOW STOP ENGINE

PASSENGER DOOR OPEN

REAR ACCESS OPEN

REMOTE KEY LEARNING ACTIVE

REPLACE BATTERY IN REMOTE KEY

RIGHT REAR DOOR OPEN

SERVICE AIR BAG

SERVICE BATTERY CHARGING SYSTEM

ENGINE HOURS

SERVICE BRAKE SYSTEM

SERVICE BRAKES SOON

SERVICE THEFT DETERRENT SYSTEM

SERVICE TIRE MONITOR SYSTEM

TIGHTEN GAS CAP

TIRE LEARNING ACTIVE

TRACTION CONTROL OFF

TRANSMISSION HOT IDLE ENGINE

TURN SIGNAL ON

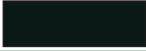
WASHER FLUID LOW ADD FLUID

Note: The Tahoe Police Package and Special Service Package are Not Equipped with DIC Buttons. The Instrument Cluster Odometer Trip Stem is Used to Display the Following Messages: Odometer, Engine Hours, Trip Odometer, Tire Pressure, Remote Keyless Entry, Programming and DIC Language. See the Tahoe Owner's Manual for Operation Description.

TAHOE

CHEVROLET TAHOE 2-WHEEL DRIVE POLICE PACKAGE 1FL COMMERCIAL DECOR WITH PPV OPTION

SEO PAINT AVAILABLE

WA#	COLOR DESCRIPTION		SEO CODE
5665	Blue		
7941	Green		
9015	Woodland Green		9V5
9260	Victory Red		5T4 (Available Interim 2010 Production)
9403	Doeskin Tan		9V9
9414	Yellow		
9417	Tangier Orange		9W4
253A	Wheatland Yellow		9W3
722J	Dark Blue Metallic		

ACTUAL COLOR MAY VARY

- NOTE:
- All normally body-colored, non-sheet metal parts will be flat black (Except Victory Red Non-Sheet Metal Parts will Match)
 - SEO paint orders that contain less than five vehicles will be delayed until five unit minimum is received for batch production

SPECIAL PAINT ALSO AVAILABLE THROUGH KERR INDUSTRIES

- Special Paint is Also Available for PPV & 5W4 Tahoe's.
- This Work is Done as Part of the Kerr Industries Dealer Direct Program
- A Minimum Order is not Required with this Program. Please See the Kerr Industries CD for Further Details or You Can Contact Kerr Industries at 905-725-6561 to discuss your requirements

TAHOE

CHEVROLET TAHOE 2-WHEEL DRIVE POLICE PACKAGE SPECIFICATIONS

GENERAL

Model	CC10706
Drive	2-Wheel

EXTERIOR (in/mm)

Wheelbase	116/2946
Overall Length	202.0/5131
Overall Width	79.0/2007
Overall Height	73.9/1877
Front Track Width	68.2/1732
Rear Track Width	67.0/1701
Turning Diameter Curb to Curb (ft./m)	39.0/11.9
Ground Clearance (Rear Axle)	8.0/203

FRONT COMPARTMENT (in/mm)

Head Room	41.1/1044
Shoulder Room	65.3/1659
Hip Room	64.4/1636
Leg Room (Maximum)	41.3/1049

REAR COMPARTMENT (in/mm)

Head Room	39.2/996
Shoulder Room	65.2/1656
Hip Room	60.6/1539
Leg Room (Minimum)	39.0/991

CARGO

Cargo Volume (cu ft./liters)	108.9/3084
Load Floor Length to Center of 2nd Seat at Floor (in/mm)	49.4/1255
Inside Width Between Wheel House (in/mm)	49.1/1247
Cargo Area Height (in/mm)	41.7/1059

NOTE: For additional dimensional data go to: gmupfitter.com

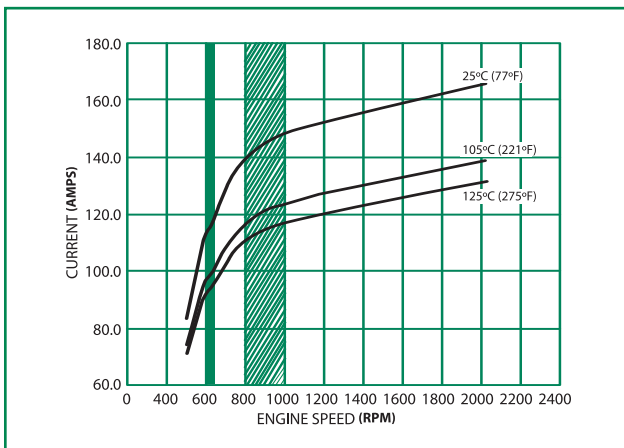
FUEL ECONOMY RATINGS CITY/HIGHWAY/COMBINED

5.3L Engine 2WD	15/21/17
Projected EPA Label Values, Actual Mileage will Vary with Options, Driving Conditions, Driving Habits and Vehicle's Condition.	

ALTERNATOR

Type	REMY DR44M
AMPs	25°C (77°F) 160

TAHOE POLICE ALTERNATOR OUTPUT



NORMAL IDLE SPEED: 600-650 RPMs

COMPUTER CONTROLLED IDLE SPEED RANGE (PARK): 800-1000 RPM

ENGINE

Type	VORTEC V8
Displacement: liters/cu. in	5.3/325
Horsepower/RPM	320 @ 5400
Torque lb.ft./RPM	335 @ 4000
Induction System	SFI
Compression Ratio	9.9:1
Exhaust	Single
Minimum Recommended Fuel Octane	87
Fuel Tank Capacity (gallons/liters)	26/98

TRANSMISSION

Automatic Electronic with Overdrive	6-Speed
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AXLE

Ratio	3.08
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BRAKES

ABS with Vacuum-Boost	Disc/Disc
Front-Swept Area (sq. in./sq. cm)	256.6/1655
Rear-Swept Area (sq. in./sq. cm)	248/1600
Total Front and Rear Swept Area (sq. in./sq. cm)	504.6/3255
Front Rotor Diameter (in./mm)	13.0/330
Rear Rotor Diameter (in./mm)	13.5/343
Front Rotor Thickness (in./mm)	1.2/30
Rear Rotor Thickness (in./mm)	.79/20

TIRES

Type	Goodyear H- Rated All-Season
Size	P265/60R17

WHEELS

Type	Steel
Size	17" x 7.5"

CHASSIS

Frame	Full Perimeter Steel
Front Suspension	Independent, Single Coil Over Shocks with Stabilizer Bar
Rear Suspension	Multi-Link with Coil Spring
Steering Type	Power Rack and Pinion

VEHICLE WEIGHT (lbs./kg.)

GVWR	6700/3039
Curb	5342/2423
Payload with Bucket Seats	1358/616
Note: Payload and Curb Weight will Vary with Option Content. See Owner's Manual Supplement for Loading Information	

BATTERY

Type	Maintenance Free
BCI Group Size	LN3
Volts	12
AMP Hour Rating	70
Cold Cranking AMPs @ -18°C (0°F)	730
Reserve Capacity @ 27°C (80°F)	110

TAHOE 4WD SPECIAL SERVICE - 5W4



Changes for 2010



New Features

- Front Seat Back Mounted Thorax Air Bags
- (GGW) Taupe Gray Metallic exterior color
- (GGZ) Sheer Silver Metallic exterior color

Deletions

- (16U) Graystone Metallic exterior color
- (25U) Dark Blue Metallic exterior color
- (59U) Silver Birch Metallic exterior color
- (66U) Deep Ruby Metallic exterior color

Shown with Aftermarket Equipment.

TAHOE

CHEVROLET TAHOE 4-WHEEL DRIVE SPECIAL SERVICE 1FL COMMERCIAL DECOR WITH 5W4 OPTION

Note: This vehicle is not designed nor intended for use IN HIGH SPEED EMERGENCY VEHICLE OPERATIONS
GM restricts the sale of police vehicles and they are not to be sold to retail customers.

MODEL AVAILABILITY

CK10706 4-Wheel Drive

STANDARD EQUIPMENT SUMMARY

WARRANTY 3 years / 36,000 miles Bumper-to-Bumper
5 years / 100,000 miles Limited Powertrain; (See your local dealer for complete details)

INTERIOR FEATURES

AIR CONDITIONING	Dual-Zone Manual Climate Control with Individual Climate Settings for Driver and Front Passenger Includes Auxiliary Rear Air Conditioning and Heat (Rear Air Operated From Front Control Only)
ASSIST HANDLES	Front Passenger and Second Row Outboard; Front Passenger Assist Handle is Deleted When Passenger Side Spotlight Ordered
CONSOLE, OVERHEAD	Includes Map Lights
CRUISE CONTROL	Electronic with Set and Resume Speed
FLOOR COVERING	Black Vinyl Floor and Load Floor
GLASS	Deep Tinted (All Windows Except Light Tinted Glass on Windshield, Driver and Front Passenger Side Glass)
LIGHTING	Dome Lamps and Cargo Lamp with Sustained Lighting Feature and Map Lights
MIRROR	Inside Rearview with 8-Point Compass and Outside Temperature Display
ONSTAR	Not Available on Special Service Package
RADIO	AM/FM Stereo with MP3 Compatible CD-Player, Seek-and-Scan, Digital Clock, Auto-Tone Control, Radio Data System (RDS), Speed-Compensated Volume and Theftlock
RESTRAINT SYSTEM	Tahoe Received a 5-Star Frontal Crash Test Rating (Driver and Front Passenger) From NHTSA. Seat Belts with Dual Stage Driver & Passenger Frontal Air Bags with Passenger Sensing System and Frontal Air Bag ON/OFF Indicator; Dual Head Curtain Air Bags for Front and Rear Outboard Occupants and Front Seat Back Mounted Thorax and Pelvic Air Bags
SEAT, FRONT	Split-Bench 40/20/40 with Cloth 3-Passenger, Includes 6-Way Power Driver Seat Adjuster (Power Passenger Seat is not Available) with Manual Lumbar, Driver and Passenger Manual Reclining, Outboard Head Restraints, Center Fold-Down Storage Armrest and Rear Storage Pockets (See Page 46)
SEAT, REAR	Vinyl Split-Folding 60/40 Bench with Outboard Seating Position Headrests 3rd Seat Not Available (See Page 46)
SPEEDOMETER/CLUSTER	120 MPH Analog Speedometer, Digital Trip Odometer, with Oil Pressure, Volt Meter, Tachometer, Engine Temperature Gauges, Hour Meter and Driver Information Center (See Message Center Listing on Page 48)
STEERING WHEEL	Tilt-Wheel with Column Mounted Gear Shift Lever
SURVEILLANCE SWITCH	See Exterior Lamp Control Description on Page 51
THEFT DETERRENT	Vehicle Theft (Pass-Key® III+) and Content Theft (Unauthorized Entry Sounds Horn and Lights Flash) For Content Theft Alarm Disable Option UTQ must Be Ordered (See Page 39)
VISORS	Padded with Cloth Trim, Extends on Rod; Driver and Front Passenger Illuminated Vanity Mirrors
WARNING TONE	Headlamp On, Key-In-Ignition, Driver and Right-Front Passenger Safety Belt Unfasten and Turn Signal On
WINDOW OPERATION	Power with Driver Express-Down and Lockout Features

ELECTRICAL FEATURES

AUXILIARY POWER, FRONT	100-AMP Ignition and Main Power Supply Wiring at Lower Center of Instrument Panel (See Wiring-Ignition and Main Power Supply on Page 52 for Description)
AUXILIARY POWER, REAR	100-AMP Auxiliary Power in Cargo Area (See Page 52)
GROUND STUDS	Two Studs Located in Rear Compartment Near Bottom of Liftgate Opening (See Page 52)
LOCK-OUT PROTECTION	Prevents the Power Door Locks From Locking the Driver's Door if the Keys are Left in the Ignition (Manually Lockable with Engine Running)
POWER OUTLETS	Two Located on Instrument Panel and One in Rear Cargo Area
WIRING DIAGRAMS	See Pages 105 – 112 for Description; Also See Tahoe Police Package Owner's Manual Supplement (Located in Glove Box Folder with Standard Owner's Manual)
WIRING, EXTERIOR	Forward Lamp In-Line Connector for Exterior Lamp Flashing System

TAHOE

CHEVROLET TAHOE 4-WHEEL DRIVE SPECIAL SERVICE 1FL COMMERCIAL DECOR WITH 5W4 OPTION

STANDARD EQUIPMENT SUMMARY

EXTERIOR FEATURES

ASSIST STEPS	Black, Mounted Between Front and Rear Wheels
FASCIA, FRONT	Color - Keyed
FASCIA, REAR	Color - Keyed with Step Pad
DEFOGGER	Rear Window Electric
DOOR HANDLES	Matte Black
DOOR LOCKS	Power, Non-Programmable with Lockout Protection, Door Lock Cylinder No Longer Available on Passenger Front Door and Rear Liftgate. Child Safety Locks Included in Rear Doors
HEADLAMPS	Dual Halogen Composite with Automatic Exterior Lamp Control and Flash-to-Pass Feature
KEYS	Two Sided Random Code, for Ignition and Drivers Door Only
KEYLESS ENTRY	Includes Two Transmitters with Non-Functional Panic Button; Stealth Mode Feature Includes Exterior Lights and Horn Disable, During Remote Start Feature Running Lights will Remain Illuminated (Additional Transmitters Available See Option AMF on Page 47)
LUGGAGE RACK	Not Available
MIRRORS	Outside Heated Power-Adjustable, Manual-Folding, Matte Black
REAR LIFTGATE	Liftgate/Liftglass with Washer and Wiper, Power Liftgate Not Available (No Lock Cylinder on Liftgate)
RECOVERY HOOKS	Two Front
WINDSHIELD WIPERS	Intermittent with Washer

CHASSIS FEATURES

ALTERNATOR	160-AMP with Idle Boost (Transmission in Park or Neutral) Based on Battery Energy Level
AIR CLEANER	High-Capacity
BATTERY	Heavy-Duty 730 CCA with Battery Rundown Protection (Does Not Protect Customer Installed Equipment)
BRAKES	4-Wheel Anti-Lock Front and Rear Disc with Vacuum Boost Power Assist
COOLING	Heavy Duty High Capacity Radiator and Electric Fans and Extended Life Coolant; Coolant Hoses are EPDM (Ethylene-Propylene-Diene-Monomer) Rubber; Silicone Hoses are Not Required
ENGINE	Vortec 5300 V8 SFI with Active Fuel Management (Capable of Running on Unleaded Gasoline or E85 Ethanol Mixtures)
FRAME	Full Perimeter Modular with Hydroformed Frame Rails
FUEL TANK CAPACITY	26 Gallon (98 Liters)
OIL COOLERS	Engine, Transmission and Auxiliary Air-to-Oil Power Steering (See Page 51 for Description)
RADIO SUPPRESSION	Grounding Straps at Five Additional Locations (See Page 52 for Location)
SPARK PLUGS	Extended Life - Iridium Tip
STABILITRAK	Vehicle Stability Control System
STEERING	Power, Rack and Pinion
SUSPENSION, FRONT	Coil-Over-Shock with Stabilizer Bar
SUSPENSION, REAR	Multi-Link with Coil Springs with Stabilizer Bar
TIRES	P265/70R17 All-Season SBR
TIRE PRESSURE MONITOR	CHECK TIRE PRESSURE (No Spare Tire Sensor)
TIRE SPARE	Full-Size Spare, Lockable with Outside Winch-Type Carrier Mounted Under Frame at Rear
TRAILERING EQUIPMENT	Heavy-Duty, Includes Trailering Hitch Platform, 7-Wire Harness with Independent Fused Trailering Circuits Mated to a 7-Way Sealed Connector, (VR4) 2" Trailering Receiver and Electric Brake Controller Jumper Harness
TRANSMISSION	6-Speed Automatic w/Overdrive and Tow/Haul Mode, Electronically-Controlled Transmission Provides protection against over-revving the engine in Low Gear and a Mechanical Low Gear Blockout in Not Required; If a Driver Manually selects LOW gear and Fails to Manually Upshift to HIGH Gear, the Powertrain Control Module Automatically Protects the Drivetrain
TRANSFER CASE	Electronic AutoTrac
WHEELS	17" x 7.5" Argent Steel
WHEEL CENTER CAP	Argent, Retained to Wheel Lugnuts

TAHOE

CHEVROLET TAHOE 4-WHEEL DRIVE SPECIAL SERVICE 1FL COMMERCIAL DECOR WITH 5W4 OPTION

POWERTRAIN

ENGINE				TRANSMISSION		AXLE	
OPTION CODE	TYPE	DISPLACEMENT LITERS/CU. IN.	FUEL SYSTEM	OPTION CODE	TYPE	OPTION CODE	RATIO
LMG	V8	5.3/325	Active Fuel Management Flex-Fuel (Gas or E85 Ethanol)	MYC	6-Speed Auto w/OD	GU6	3.42

EMISSIONS - MUST BE SPECIFIED

FE9	Emissions, Federal Requirements
YF5	Emissions, California State Requirements
NE1	Emissions, Connecticut, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State Requirements
NB8	Emissions Override, California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington (For Vehicles Ordered by Dealers in States of California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington with Federal Emissions) Requires (FE9) Federal Emissions Requirements. Not Available in Maine or Vermont.
NC7	Emissions Override, Federal (For Vehicles Ordered by Dealers in Federal Emissions States with California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont Emissions; May Also be Used by Dealers in States of California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont to Order Different State-Specific Emissions) Requires (YF5) California State Emissions Requirements or (NE1) Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont State Emissions Requirements.

TIRES

MANUFACTURER	QUANTITY	SIZE	SPEED RATING	TYPE
Varies	5	P265/70R17	S	All Season - BW

SEATS AND INTERIOR TRIM

	SEAT OPTIONS	EBONY
STANDARD: Front: Cloth 40/20/40 Split-Bench (Power Driver Side Seat Only) Rear: Vinyl 60/40 Split-Bench	AZ3 5T5	19C
OPTIONAL: Front: Cloth Bucket with Center Console (Power Driver & Passenger Seat) Rear: Vinyl 60/40 Split-Bench	A95 5T5	19C
OPTIONAL: Front: Cloth Bucket w/o Center Console (Power Driver & Passenger Seat) Rear: Vinyl 60/40 Split-Bench	A95 & 9N5 5T5	19C

AVAILABLE EXTERIOR COLORS

 Taupe Gray Metallic NEW	 Sheer Silver Metallic NEW	 Black	 Blue Granite Metallic	 Summit White	 Gold Mist Metallic
NOTE: For Special Paint See Page 49				Actual Colors May Vary	

TAHOE

CHEVROLET TAHOE 4-WHEEL DRIVE SPECIAL SERVICE 1FL COMMERCIAL DECOR WITH 5W4 OPTION

AVAILABLE OPTIONS WITH TAHOE 5W4 SPECIAL SERVICE PACKAGE

B85	BODY SIDE MOLDINGS - On 4 Doors
JL1	BRAKE CONTROLLER - Integrated Trailer
9G3	CHASSIS PACKAGE OFF-ROAD SUSPENSION - (Requires QJP Tire and Includes NZZ Skid Plates, K47 High Capacity Air Cleaner, No Z71 Decal)
UTQ	CONTET THEFT ALARM DISABLE - Flashing lights and horn
9G8	DELETE DAYTIME RUNNING LIGHTS AND AUTOMATIC HEADLIGHTS
6A6	DUAL CRANKING 730 CCA BATTERIES - Parallel Connected
5T4	EXTERIOR BODY COLORED PARTS - Victory Red with Special Paint WA9260; Victory Red Painted Front and Rear Fascias, Rear Liftgate Handle and Rear License Plate Applique, Body Side Moldings and Door Handles. Not Available at Start of Production (See Page 49)
6J7	FLASHER SYSTEM HEADLAMP AND TAIL LAMP - DRL Compatible Headlamp Flasher Module with Control Wire and Body Control Module Rear Lamp Flashing
B30	FLOOR COVERING - Color Keyed Carpeting Front and 2nd Row (N/A with Vinyl Floor Covering)
B58	FLOOR MATS - Color Keyed Carpeting
9N5	FRONT FLOOR CONSOLE DELETE - (Requires A95)
K05	HEATER - Engine Block
5W4	IDENTIFIER - Special Service Package
6E2	KEY COMMON - Complete Vehicle Fleet, Provides a Single Key with a Specific Code That is Common to the Door Lock and Ignition of all the Vehicles in the Vehicle Fleet; Key Code is an Alternate to SEO (6E8) Key Common, Complete Vehicle Fleet; Not Compatible with 2005 and Earlier Impalas and 2006 and Earlier Tahoes
6E8	KEY COMMON - Complete Vehicle Fleet, Provides a Single Key with a Specific Code That is Common to the Door Lock and Ignition of all the Vehicles in the Vehicle Fleet; Key Code is an Alternate to SEO (6E2) Key Common, Complete Vehicle Fleet; Not Compatible with 2005 and Earlier Impalas and 2006 and Earlier Tahoes
AMF	KEYLESS ENTRY - Remote Fleet-Package Includes 6 Additional Remotes (Not Programmed - See Owner's Manual; NOTE: Vehicle Specific, Common Fleet Frequency Not Available)
G80	LOCKING DIFFERENTIAL
6N6	LOCKS - Rear Door Inoperative
TRW	PROVISION FOR ROOF MOUNTED LAMP - Overhead Console Mounted Switch and Wiring to the Roof Upfitter to Install and Connect a Roof Mounted Warning Lamp; Instructions Provided in Owner's Manual Supplement
6B2	REAR DOOR HANDLES INOPERATIVE - Rear Door Locks Inoperative (Doors Can be Opened Only From Outside)
6N5	REAR WINDOW SWITCHES INOPERATIVE - Rear Window Only Operates From Driver's Position
AP3	REMOTE VEHICLE STARTER SYSTEM - Includes Remote Keyless Entry
AZ3	SEATS - Front Custom Cloth 40/20/40 Split Bench, Power Diver Seat Only (See Page 46)
A95	SEATS - Front Bucket With Custom Cloth, 6-Way Power with Center Console, to Delete Center Floor Console 9N5 Must be Ordered (See Page 46)
5T5	SEATS - Front Cloth with Vinyl Rear Seat (See Page 46)
NZZ	SKID PLATES PACKAGE
7X6	SPOTLAMP - Left Hand, Separately Fused
7X7	SPOTLAMP - Left and Right Hand, Separately Fused
9G3	SUSPENSION PACKAGE - Off Road
QJP	TIRES - P265-70R17 On/Off Road
P46	WHEELS - Aluminum
WX7	WIRING - For Customer Connection to Front Door Speakers
6J3	WIRING - For Grille Lamps and Speaker
6J4	WIRING - For Horn/Siren Circuit, In-line Connection for Customer Furnished Switch

For Description of Special Equipment Options See Page 53-54

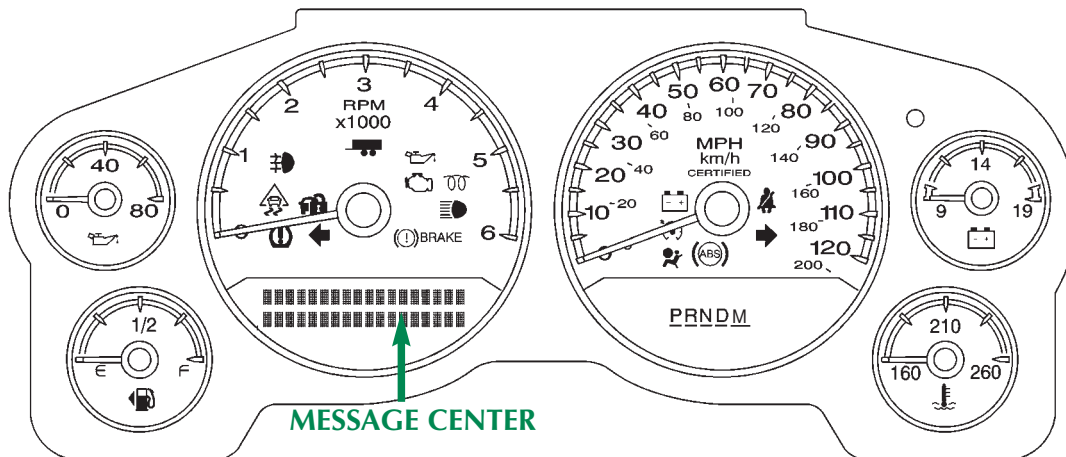
Note: Ship-Through Charge is Included as Part of Base MSRP

Note: Tahoe Turn-Key Packages Available Only Through Your Chevrolet Dealer
 • Direct Purchase Equipment is Available Through Dealer Direct Order and Purchase From Kerr Industries (905) 725-6561
 • Warranty Claims for Direct Purchase Equipment Must be Directed Through Kerr Industries

TAHOE

CHEVROLET TAHOE 4-WHEEL DRIVE SPECIAL SERVICE 1FL COMMERCIAL DECOR WITH 5W4 OPTION

UNITED STATES CERTIFIED SPEEDOMETER/CLUSTER (CANADIAN SIMILAR)



CHANGE ENGINE OIL SOON

CHECK TIRE PRESSURE
(PRESS RESET) LF/RF/LR/RR

DRIVER DOOR OPEN

ENGINE HOT AC TURNED OFF

ENGINE OIL LOW ADD OIL

ENGINE OVERHEATED IDLE ENGINE

ENGINE OVERHEATED STOP ENGINE

ENGINE POWER IS REDUCED

FUEL LEVEL LOW

HOOD OPEN

LEFT REAR DOOR OPEN

OIL PRESSURE LOW STOP ENGINE

PASSENGER DOOR OPEN

REAR ACCESS OPEN

REMOTE KEY LEARNING ACTIVE

REPLACE BATTERY IN REMOTE KEY

RIGHT REAR DOOR OPEN

SERVICE AIR BAG

SERVICE BATTERY CHARGING SYSTEM

ENGINE HOURS

SERVICE BRAKE SYSTEM

SERVICE BRAKES SOON

SERVICE THEFT DETERRENT SYSTEM

SERVICE TIRE MONITOR SYSTEM

SERVICE TRACTION CONTROL

SERVICE STABILITRAK

STABILITRAK OFF

SERVICE 4 WHEEL DRIVE

TIGHTEN GAS CAP

TIRE LEARNING ACTIVE

TRACTION CONTROL OFF

TRANSMISSION HOT IDLE ENGINE

TURN SIGNAL ON

WASHER FLUID LOW ADD FLUID

Note: The Tahoe Police Package and Special Service Package are Not Equipped with DIC Buttons. The Instrument Cluster Odometer Trip Stem is Used to Display the Following Messages: Odometer, Engine Hours, Trip Odometer, Tire Pressure, Remote Keyless Entry, Programming and DIC Language. See the Tahoe Owner's Manual for Operation Description.

TAHOE

CHEVROLET TAHOE 4-WHEEL DRIVE SPECIAL SERVICE 1FL COMMERCIAL DECOR WITH 5W4 OPTION SEO PAINT AVAILABLE

WA#	COLOR DESCRIPTION		CODE
5665	Blue		
7941	Green		
9015	Woodland Green		9V5
9260	Victory Red		5T4 (Available Interim 2010 Production)
9403	Doeskin Tan		9V9
9414	Yellow		
9417	Tangier Orange		9W4
253A	Wheatland Yellow		9W3
722J	Dark Blue Metallic		

ACTUAL COLOR MAY VARY

- NOTE:
- All normally body-colored, non-sheet metal parts will be flat black (Except Victory Red Non-Sheet Metal Parts will Match)
 - SEO paint orders that contain less than five vehicles will be delayed until five unit minimum is received for batch production

SPECIAL PAINT ALSO AVAILABLE THROUGH KERR INDUSTRIES

- Special Paint is Also Available for PPV & 5W4 Tahoe's.
- This Work is Done as Part of the Kerr Industries Dealer Direct Program
- A Minimum Order is not Required with this Program. Please See the Kerr Industries CD for Further Details or You Can Contact Kerr Industries at 905-725-6561 to discuss your requirements

TAHOE

CHEVROLET TAHOE 4-WHEEL DRIVE SPECIAL SERVICE PACKAGE 1FL COMMERCIAL DECOR WITH 5W4 OPTION

SPECIFICATIONS

GENERAL

Model	CK10706
Drive	4-Wheel

EXTERIOR (in/mm)

Wheelbase	116/2946
Overall Length	202.0/5131
Overall Width	79.0/2007
Overall Height	76.9/1953
Front Track Width	68.2/1732
Rear Track Width	67.0/1701
Turning Diameter Curb to Curb (ft./m)	39.0/11.9
Ground Clearance (Rear Axle)	9.1/231

FRONT COMPARTMENT (in/mm)

Head Room	41.1/1044
Shoulder Room	65.3/1659
Hip Room	64.4/1636
Leg Room (Maximum)	41.3/1049

REAR COMPARTMENT (in/mm)

Head Room	39.2/996
Shoulder Room	65.2/1656
Hip Room	60.6/1539
Leg Room (Minimum)	39.0/991

CARGO

Cargo Volume (cu ft./liters)	108.9/3084
Load Floor Length to Center 2nd Seat at Floor (in/mm)	49.4/1255
Inside Width Between Wheel House (in/mm)	49.1/1247
Cargo Area Height (in/mm)	41.7/1059

NOTE: For additional dimensional data go to: gmupfitter.com

FUEL ECONOMY RATINGS CITY/HIGHWAY/COMBINED

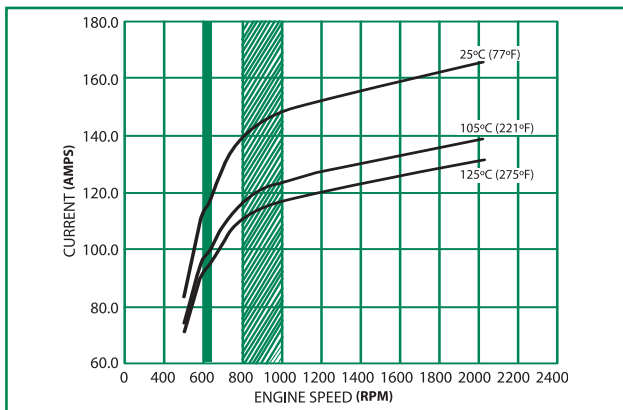
5.3L Engine 4WD 15/21/17

Projected EPA Label Values, Actual Mileage will Vary with Options, Driving Conditions, Driving Habits and Vehicles Condition.

ALTERNATOR

Type	REMY DR44M
AMPs	25°C (77°F) 160

TAHOE POLICE ALTERNATOR OUTPUT



NORMAL IDLE SPEED: 600-650 RPMs

COMPUTER CONTROLLED IDLE SPEED RANGE (PARK): 800-1000 RPM

ENGINE

Type	VORTEC V8
Displacement: liters/cu. in.	5.3/325
Horsepower/RPM	320 @ 5400
Torque lb.ft./RPM	335 @ 4000
Induction System	SFI
Compression Ratio	9.9:1
Exhaust	Single
Minimum Recommended Fuel Octane	87
Fuel Tank Capacity (gallons/liters)	26/98

TRANSMISSION

Automatic Electronic with Overdrive	6-Speed
-------------------------------------	---------

AXLE

Ratio 4-Wheel Drive	3.42
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BRAKES

ABS with Vacuum Boost	Disc/Disc
Front - Swept Area (sq. in./sq. cm.)	256.6/1655
Rear - Swept Area (sq. in./sq. cm.)	248/1600
Total Front and Rear Swept Area (sq. in./sq. cm.)	504.6/3255
Front Rotor Diameter (in./mm.)	13.0/330
Rear Rotor Diameter (in./mm.)	13.5/343
Front Rotor Thickness (in./mm.)	1.2/30
Rear Rotor Thickness (in./mm.)	.79/20

TIRES

Type	All-Season
Size	P265/70R17

WHEELS

Type	Steel
Size	17" x 7.5"

CHASSIS

Frame	Full Perimeter Steel
Front Suspension	Independent, Single Coil Over Shock with Stabilizer Bar
Rear Suspension	Multi-Link with Coil Spring
Steering Type	Power Rack and Pinion

VEHICLE WEIGHT (lbs./kg.)

GVWR 4-Wheel Drive	7300/3311
Curb	5627/2552
Payload with 40/20/40 Split Bench Seat	1673/759

Note: Payload and Curb Weight will Vary with Option Content. See Owner's Manual Supplement for Loading Information

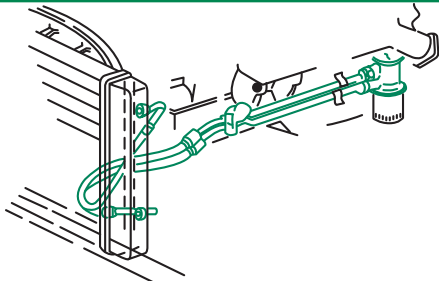
BATTERY

Type	Maintenance Free
BCI Group Size	LN3
Volts	12
AMP Hour Rating	70
Cold Cranking AMPS @ -18°C (0°F)	730
Reserve Capacity @ 27°C (80°F)	110

TAHOE

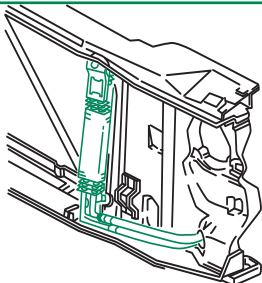
DESCRIPTION OF SPECIAL EQUIPMENT - STANDARD ON TAHOE PPV 2-WHEEL DRIVE POLICE PACKAGE AND 5W4 4WD SPECIAL SERVICE PACKAGE

ENGINE OIL COOLER



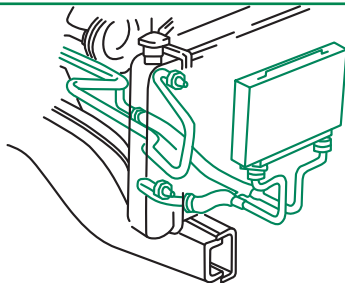
Engine oil cooler located in the left hand radiator tank. Cooler consists of an inlet and an outlet pipe attached to the engine oil filter adapter which transmits the oil to the cooler and then back to the engine. The cooler itself consists of numerous flat plates through which the hot oil flows, transmitting heat to the coolant and cooling the oil.

POWER STEERING COOLER



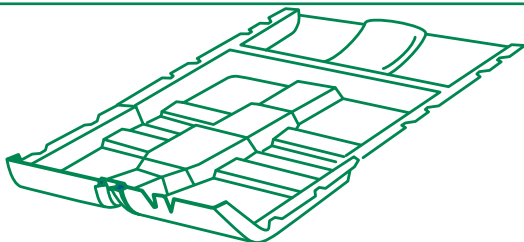
Vertical finned cooler is mounted in front of the radiator at the left side of the radiator and connected in-line between the power steering pump and steering gear.

TRANSMISSION OIL COOLER



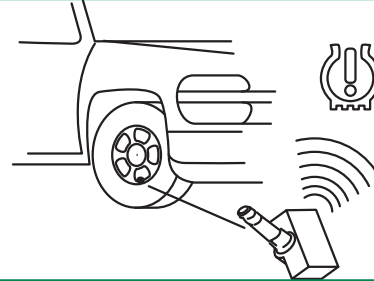
External air-to-oil cooler is mounted in front of coolant radiator and AC condenser at the center and is connected in series with the integral transmission oil cooler in the right end tank of the coolant radiator.

COVERING - FLOOR



Black heavy-duty one piece. Replaces production carpeting.

TIRE PRESSURE MONITOR

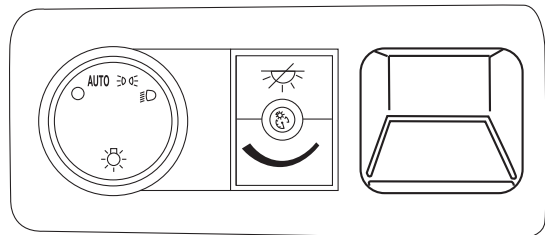


Your vehicle is equipped with a Tire Pressure Monitor (TPM) System which warns of low tire pressure. The TPM System on your Tahoe Police Package has a spare tire sensor but is not programmed to read the spare tire pressure. When the spare tire from your vehicle or an unused spare tire from another Police Package is placed in use as a road wheel, the system will NOT read the presence of the new TPM Sensor and must be calibrated. Refer to your Owner's Manual for additional information on the Tire Pressure Monitor and Sensor Programming. The Special Service Package 5W4 Does Not Have Sensor in Spare Tire.

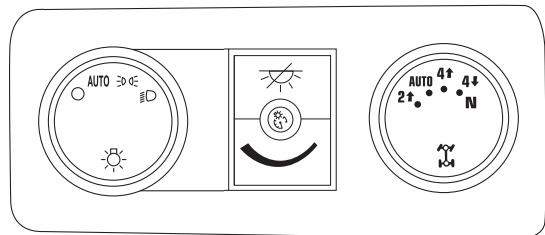
EXTERIOR LAMP CONTROL

9G8 - Delete daytime running lights and automatic headlights. This option disables the daytime running lights and automatic headlamps control feature. Exterior lighting is manually controlled only.

Note: Option 9G8 not available in Canada



(PPV ONLY)



(5W4 ONLY)

Courtesy Lamps, including dome lamps, can be turned off with a push button switch which is above the interior lamp intensity control knob. When the switch is activated, courtesy lamps remain off when any vehicle door is open. If a door is open when the switch is activated, the lamps will go off.

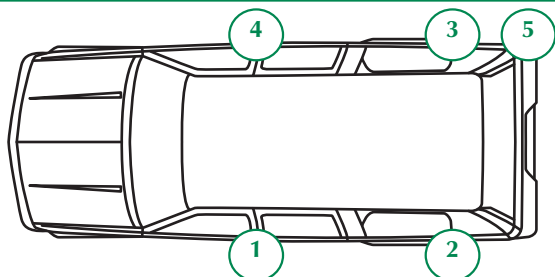
The instrument cluster and radio lighting dimmer control will override the push button switch to turn on the courtesy lamps.

The headlamp control on the driver's side of the instrument panel operates the headlamps. If your Tahoe does not have option 9G8, Daytime Running Lamps and Automatic Headlamp delete, the Daytime Running Lamps and Automatic Headlamps can be turned off for one ignition cycle by rotating the control knob momentarily counter-clockwise. See also Section 3 of your Tahoe Owner's Manual.

TAHOE

DESCRIPTION OF SPECIAL EQUIPMENT - STANDARD ON TAHOE PPV 2-WHEEL DRIVE POLICE PACKAGE AND 5W4 4WD SPECIAL SERVICE PACKAGE

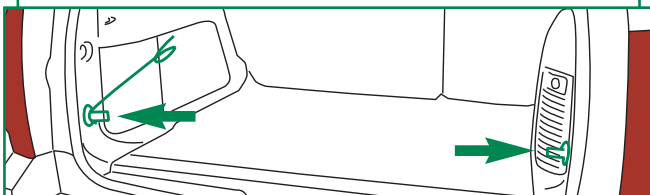
RADIO SUPPRESSION GROUND STRAPS



Police Package is equipped with additional grounding in the following locations:

1. Left hand front frame body mount bracket to underbody
2. Left hand rear frame body mount bracket to rear underbody
3. Right hand rear frame body mount bracket to rear underbody
4. Right hand center frame body mount bracket to center underbody
5. Exhaust pipe hanger rod to rear frame hanger

EQUIPMENT GROUNDING STUDS - REAR CARGO AREA



Tahoe Police Package has grounding studs located at the lower left and right hand rear compartment hatch opening for connection to customer electrical equipment. A 5-foot blunt cut length of #8 awg copper wire is attached to the left stud and coiled inside the jack stowage compartment to permit grounding of electrical equipment which may be mounted forward in the rear compartment and behind the second seat back.

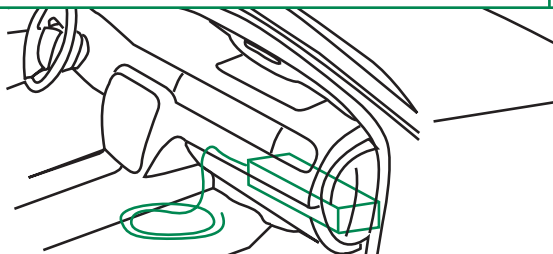
AUXILIARY POWER - REAR CARGO AREA



An auxiliary power junction block is located within the left side rear cargo area jack stowage compartment. This junction block is split to provide two circuits for the connection to customer-furnished equipment directly to the battery through separate 50-AMP circuit breakers. These circuit breakers are located in the Breaker/Relay panel forward of the instrument panel glove box. A maximum load of 100-AMPs (1200-Watts) can be connected.

The junction block is connected to a coiled 5-foot (1.5 m) branch of the rear body harness and fastened near the jack. Mounting of the junction block can be at customer-selected rear cargo area locations permitted by the branch harness length and using customer-furnished mounting hardware. The junction block should not be attached to interior trim plastic components without appropriate backing hardware for the mounting bolts.

WIRING - IGNITION AND MAIN POWER SUPPLY



Power is supplied directly from the battery through a 50-AMP circuit breaker to a 10-gauge blunt cut wire coiled in a harness under the center of the instrument panel. The 50-AMP circuit breaker is connected through a fusible link to a 125-AMP mega fuse located near the Underhood Battery Electrical Center. Two 30-AMP relay controlled circuits supply power through 30-AMP circuit breaker to blunt cut 12-gauge wires that are part of the coiled harness. These 30-AMP circuit breakers are connected to the battery through a 60-AMP mega fuse located in the same fuse block with the 125-AMP mega fuse. Each relay can be operated by connecting a 20-gauge blunt cut control lead in the coiled harness to a power source. Up to 100-AMPs (1200-Watts) of power is available at the instrument panel with these combined circuits.

The 50-AMP and 30-AMP circuit breaker and relays are located in a Breaker/Relay center located forward of the instrument panel glove box. Two 50-AMP circuit breakers which protect the 100-AMP auxiliary power junction block in the rear compartment are also located in this center. A 6-foot, 8-gauge ground wire is looped and is located under the front passenger door sill plate for connection to customer equipment. Two 20-gauge blunt cut wires provide ignition controlled power. One circuit is hot when the ignition is in ACC or ON and the other is hot when the ignition is in START or ON.

Also included in the coiled harness are two blunt cut signal wires. One circuit provides the Vehicle Speed Signal (VSS) and the second circuit provides a 12-Volt signal designed to operate a single customer furnished relay when the Transmission is in PARK with engine running.

REMOTE KEYLESS ENTRY



WITH REMOTE START AND LIFTGLASS (WITHOUT REMOTE SIMILAR)



WITH REMOTE START AND POWER LIFTGATE AND LIFTGLASS (WITHOUT REMOTE START SIMILAR)

RELEARN REMOTE KEY

To access this DIC display, the vehicle must be in PARK (P). This display allows you to match remote keyless entry transmitters to your vehicle. To match a remote keyless entry transmitter to your vehicle, do the following:

1. Press the trip odometer reset stem until RELEARN REMOTE KEY displays.
2. Press and hold the trip odometer reset stem for three seconds. The message REMOTE KEY LEARNING ACTIVE will display.
3. Press and hold the lock and unlock buttons on the first transmitter at the same time for approximately 15 seconds. A chime will sound indicating that the transmitter is matched.
4. To match additional transmitters at this time, repeat Step 3. Each vehicle can have a maximum of eight transmitters matched to it.
5. To exit the programming mode, you must cycle the key to LOCK.

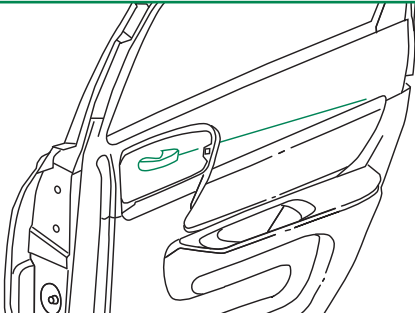
Note: See Owner's Manual

Note Wiring Diagrams are Shown in Police Package Owner's Manual Supplement (Shipped in Glove Box).

TAHOE

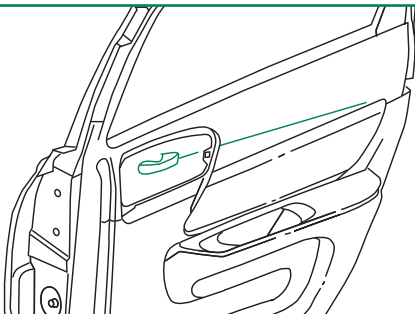
DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL ON TAHOE PPV 2-WHEEL DRIVE POLICE PACKAGE AND 5W4 4WD SPECIAL SERVICE PACKAGE

6N6 LOCKS – REAR DOOR INOPERATIVE



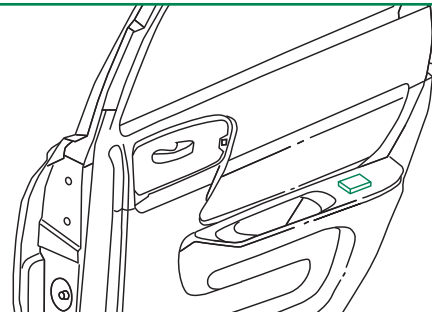
Rear door locking rods are disabled. Rear door locks are inoperable at rear doors, but operate from driver position.

6B2 HANDLES – REAR DOOR INOPERATIVE



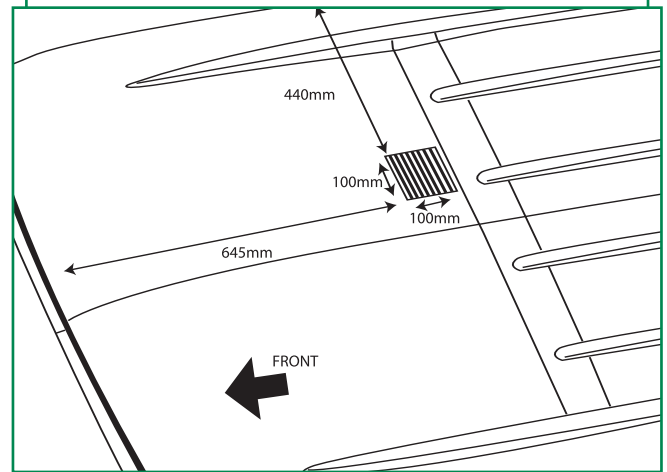
Inside rear door handles are disconnected. Rear doors can only be opened from the outside.

6N5 SWITCHES – REAR WINDOW INOPERATIVE



Rear door window switches are inoperable. Rear door power regulators are operable only from driver position switches.

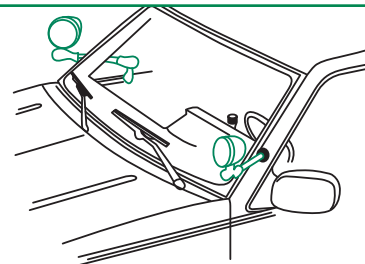
TRW WIRING-ROOF LIGHTING



Battery power is supplied through a 30-AMP fuse to two bluntcut wires located in the roof approximately 25 inches rearward of the windshield and left of the roof centerline. Power is controlled with a switch located in the overhead console. Customer can connect a light directly to the wires in the roof or purchase an external wiring and sealing grommet which is shipped loose in the glove box. Customer must drill the hole in the roof. An Owner's Manual Supplement provides installation instructions.

Note: The Maximum Rated Electrical Load is 21-AMPS (250-Watts). Running the Accessory Lamp for Long Periods of Time with the Engine Off May Run the Battery Down.

SPOTLAMPS



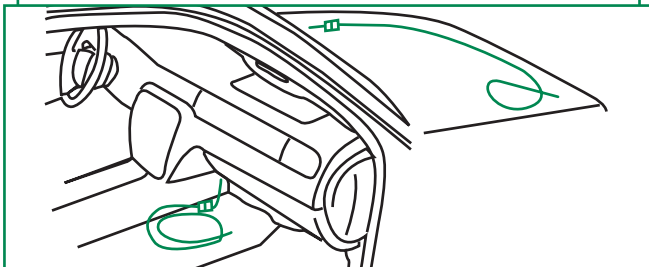
Note: Customer Furnished Spotlamp Assembly Should be Installed to Avoid Contact with a Deploying Air Bag

- 7X6 Spotlamp Left Hand, pillar-mounted Unity, 6-inch with replaceable H3 halogen bulb; independently fused
- 7X7 Spotlamps Left- and Right-Hand, pillar-mounted Unity, 6-inch with replaceable H3 halogen bulb; independently fused

TAHOE

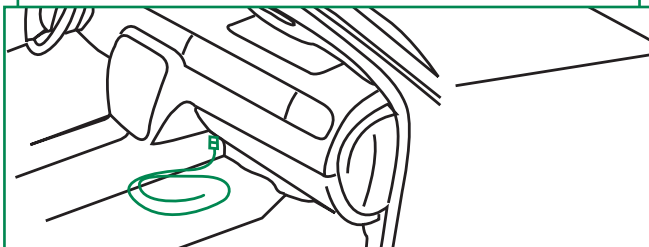
DESCRIPTION OF SPECIAL EQUIPMENT - OPTIONAL ON TAHOE PPV 2-WHEEL DRIVE POLICE PACKAGE AND 5W4 4WD SPECIAL SERVICE PACKAGE

6J3 WIRING - GRILLE LAMPS, SPEAKER



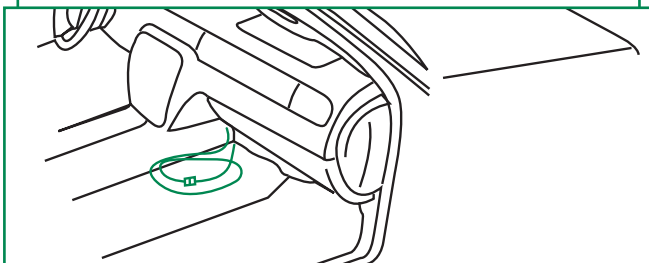
One 16-gauge wire to alternating signal flasher mounted to the right hand closeout panel. Sixty inches of extra wire from flasher is coiled under the instrument panel. Two 16-gauge wires are routed from flasher to an area behind grille. Two 16-gauge speaker lead wires routed from under the instrument panel to an area behind the grille. All 4 wires have 24 inches of extra wire in coil behind grille. Grille lamps and speaker are not included.

6J4 WIRING - HORN/SIREN CIRCUIT



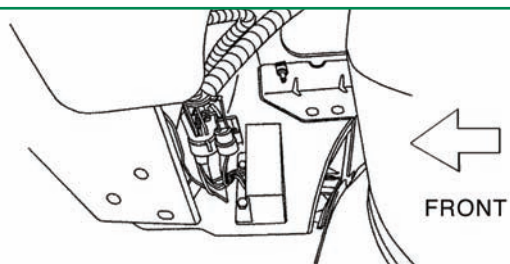
Two 16-gauge wires are connected to an in-line connector in the horn circuit of the instrument panel harness under the instrument panel. The end of this harness extension is terminated with an in-line connector in a 60-inch coil under the instrument panel. Connection to customer switching permits operation of the horn or siren with the horn button.

WX7 WIRING - FRONT SPEAKERS



Approximately 60 inches of auxiliary speaker wire is run from the door-mounted speakers and coiled under the center of the instrument panel.

6J7 EXTERIOR LAMP EMERGENCY FLASHING SYSTEM, HEADLAMPS, TAIL LAMPS AND BACK-UP LIGHTS



SEO 6J7 provides a high-beam headlamps flashing module, rear lamps flashing and control wire for a customer-furnished switch to turn the module on or off. The flasher control wire is coiled under the center of the instrument panel. This control lead may be combined with the interior wiring leads for SEO 6J3 when that option is ordered with SEO 6J7.

The headlamps flashing module is located below the passenger's side front headlamp and forward of the passenger's side front wheel. The module is connected to an in-line connector in the forward lamp harness. The headlamps flashing module is activated by the application of 12-Volts to a dark green/red wire coiled in the passenger's side footwell. When activated, the driver's and passenger's side high-beam headlamps and the high-beam instrument panel cluster light will flash alternately at 2.4 flashes per second.

When the headlamps flashing module is turned on, the module sends a signal to the Body Control Module (BCM). The BCM alternately flashes the stop lamps and backup lamps. Depressing the brake pedal will override the stop lamp flashing and placing the transmission in reverse will override the backup lamp flashing.

Activation of the headlamp and rearlamp flashing can be separated. Call Kerr Industries at 905-725-6561 for instructions

During daylight conditions, the Daytime Running Lamps (DRL) are automatically turned off whenever the headlamps flasher module is activated. During nighttime conditions, the low-beam headlamps turn on automatically while the high-beam headlamps flash. Turning on the high-beam headlamps manually with the turn signal/multifunction lever will override the flashing module and the high-beam headlamps will operate continuously.

A 20-AMP fuse protects the flasher module circuit. This fuse is located in the underhood fuse block in the engine compartment on the driver's side of the vehicle and is labeled "HEADLP WASH". See "Fuses and Circuit Breakers" in the Service and Appearance Care section of your Tahoe Owner's Manual for more information.

When it is dark outside, the tail lamps will turn on automatically. The Center High-Mounted Stoplamp (CHMSL) will not flash and will operate only when the regular brake pedal is pressed.

Note: Wiring Diagram is Shown in Police Package Owner's Manual Supplement (Shipped in Glove Box).

EXPRESS VAN

Prisoner Transport Vehicle



Changes for 2010

New Features

- (AP3) Remote vehicle starter system, includes Remote Keyless Entry, 2 transmitters that have a remote panic button
- (L96) Engine, Vortec 6.0L V8 SFI (FlexFuel)
- (MYD) Transmission, 6-speed automatic, heavy-duty, electronically controlled with overdrive and tow/haul mode and internal transmission oil cooler
- (GU6) 3.42 Rear Axle
- (GGZ) Sheer Silver Metallic



Deletions

- (Z4G) Mobility Package, for lowered floor conversion
- (LY6) Engine, Vortec 6.0L V8 SFI
- (MT1) Transmission, 4-speed automatic, heavy-duty, electronically controlled with overdrive, tow/haul mode and internal transmission oil cooler
- (59U) Silver Birch Metallic

Shown with Aftermarket Equipment.

EXPRESS

CHEVROLET EXPRESS VAN PRISONER TRANSPORT VEHICLE - 1LS PACKAGE

Note: This vehicle is not designed nor intended for high speed emergency vehicle operation

MODEL AVAILABILITY

CG33706 2-Wheel Drive

STANDARD EQUIPMENT SUMMARY

WARRANTY 3 years / 36,000 miles Bumper-to-Bumper
5 years / 100,000 miles Limited Powertrain; (See your local dealer for complete details)

INTERIOR FEATURES

AIR BAGS	Dual Stage Driver and Front Passenger; Side Curtain Head Impact Air Bags for Front and Rear Seats
AIR CONDITIONING	Front and Rear (Includes Rear Heater)
CRUISE CONTROL	Electronic With Set and Resume Speed
CUPHOLDERS	Three on Engine Console Cover
DEFOGGERS	Side Windows
GLASS	Solar-Ray, Deep Tinted; Enhanced Technology Side Glass
INSTRUMENTATION	Analog Engine Temperature, Speedometer, Odometer, Fuel Level, Oil Pressure, Trip Odometer, Voltmeter, (Oil Life Monitor and Low Oil, Low Coolant, Low Fuel Warnings)
LIGHTING	Three Dome Lamps, with Defeat Switch and Door-Activated Switches
POWER OUTLET	Two Covered
RADIO	AM/FM Stereo, Seek-and-Scan, Digital Clock and 6 Speakers
STEERING COLUMN	Tilt
THEFT-DETERRENT SYSTEM	PassKey III

EXTERIOR FEATURES

BUMPERS	Front, Painted, Black and Rear, Painted, Black with Entry-Assist Step
DOORS	Swing-Out Side, 60/40 Split on Passenger Side Only
GRILLE	Molded in Black
HEADLAMPS	Single Rectangular Halogen
MIRRORS	Outside, LH and RH, Manual, Foldaway, Black

INTERIOR TRIM

FLOOR COVERING	Vinyl Floormat, Full-Width, Embossed, Black, Over Entire Floor Area and Front Wheel Housing
SEATS	Front Vinyl High-Back Buckets, Adjustable and Reclining with Bench Rear Seats in Vinyl Trim and Split 4 Passenger Last Seat

EXTERIOR TRIM

LICENSE PLATE BRACKET	Front and Rear
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EXPRESS

CHEVROLET EXPRESS VAN PRISONER TRANSPORT VEHICLE - 1LS PACKAGE

STANDARD EQUIPMENT SUMMARY

CHASSIS FEATURES

ALTERNATOR	145-AMP
BATTERY	Heavy-Duty, 600 CCA
BRAKES	Power-Assisted 4-Wheel Disc, with 4-Wheel Anti-Lock
ENGINE	Vortec 6000 V8
EXHAUST	Aluminized Stainless-Steel Muffler and Tailpipe
FUEL TANK CAPACITY	31 Gallon
STABILIttrak	Standard
SUSPENSION, FRONT	Independent with Coil Spring and Stabilizer Bar
SUSPENSION, REAR	Two Stage, Semi-Elliptic Multi-Leaf Springs and Full Floating Rear Axle Shafts
TIRES	LT245/75R16E All-Season, Steel-Belted Radial, Blackwall
TIRE PRESSURE MONITOR CHECK TIRE PRESSURE	
TIRE SPARE	Full-Size, Underbody-Mounted
TRANSMISSION	6-Speed Automatic Heavy Duty Electronically Controlled with Overdrive, Tow Haul Mode and Internal Transmission Oil Cooler
WHEELS	16" x 6.5" Steel

POWERTRAIN

ENGINE				TRANSMISSION		AXLE	
STANDARD	TYPE	DISPLACEMENT LITERS/CU. IN.	FUEL SYSTEM	STANDARD	TYPE	OPTION CODE	RATIO
L96	V8	6.0L	SFI	MYD	H/D 6-Speed Auto w/OD	GU6	3.42
NOTE: Emission Type Must be Ordered FE9 - Federal YF5 - California NG1 - Northeast States							

SEATS AND INTERIOR TRIM COLORS

	SEAT OPTION	CODE	Color
STANDARD Front: Vinyl Trimmed High-Back Buckets, Adjustable and Reclining Rear: Vinyl Trimmed Bench Seat	AR7	93W	Medium Dark Pewter
NOTE: Vinyl Trim Only Available in Medium Dark Pewter			

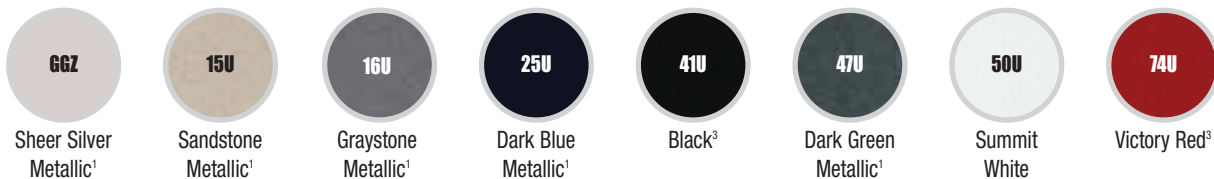
EXPRESS

CHEVROLET EXPRESS VAN PRISONER TRANSPORT VEHICLE - 1SA PACKAGE

REGULAR PRODUCTION OPTIONS

AP3	REMOTE VEHICLE STARTER SYSTEM - Includes Remote Keyless Entry, 2 Transmitters That Have a Remote Panic Button
V10	COLD CLIMATE PACKAGE - Includes Engine Block Heater
C49	DEFOGGERS - Rear Window, Requires Tinted Glass
YA2	DOORS - Rearward Sliding Side
AJ1	GLASS - Solar-Ray, Deep Tinted
TR9	LIGHTING - Reading Lamps, Underhood Lamp and Stepwell Lights on Front and Side Doors
DE5	MIRRORS - Outside, LH and RH, Remote Control Electric, Manual Foldaway with Defog Feature (Requires ZQ2)
DE7	MIRRORS - Outside, LH and RH, Remote Control Electric, Manual Foldaway with Defog Feature and Integrated Turn Signal Indicators, (*Not Available in the Following States, MD, TX, VT, VA, NJ and WA)
ZQ2	CONVENIENCE GROUP - Power Door Locks and Windows
AS5	SEATS - Front, Buckets, Deluxe, Inboard Armrest, with Custom Cloth Trim* (Bench Rear Seat with Cloth Trim)
5T5	SEATS - Front, Buckets, Deluxe, Inboard Armrest, with Custom Cloth Trim* (Bench Rear Seats with Vinyl Trim)
ZP3	SEATS - 15-Passenger Seating
U1C	SOUND SYSTEM - AM/FM Stereo, CD, Seek-and-Scan, Digital Clock and Theftlock
Z82	TRAILERING SPECIAL EQUIPMENT - Heavy-Duty, Included Platform Trailer Hitch and 7-Wire Harness

AVAILABLE EXTERIOR COLORS



NOTE: For Special Paint See Page 59 Actual Colors May Vary

1. Additional Charge
2. Not available with B46) rear body-colored halo trim
3. Additional charge. Not available with B46) rear body-colored halo trim

EXPRESS

CHEVROLET EXPRESS VAN PRISONER TRANSPORT VEHICLE - 1SA PACKAGE SEO PAINT AVAILABLE

WA#	COLOR DESCRIPTION		CODE
5456	Yellow		
7927	Green		
7941	Green		
8867	Silver Metallic		
9015	Woodland Green		9V5
9403	Doeskin Tan		9V9
9414	Yellow		
9417	Tangier Orange		9W4
215D	Yellow		
253A	Wheatland Yellow		9W3
259L	Yellow		
451N	Blue		
478G	Yellow		
519F	Galaxy Silver Metallic		
529F	Bronzemist		
811K	Berry Red		

ACTUAL COLOR MAY VARY

- NOTE:
- All normally body-colored, non-sheet metal parts will be flat black
 - SEO paint orders that contain less than five vehicles will be delayed until five unit minimum is received for batch production

EXPRESS

CHEVROLET EXPRESS VAN - PRISONER TRANSPORT

SPECIFICATIONS

GENERAL

Model	CG33706
Drive	Rear Wheel

EXTERIOR (in/mm)

Wheelbase	155.0/3937
Overall Length	244.1/6200
Overall Width	79.4/2017
Overall Height	82.0/2083
Front Track Width	67.8/1722
Rear Track Width	67.8/1721
Turning Diameter Curb to Curb (ft.)	54.5/1384
Ground Clearance, Rear	7.7/196

FRONT COMPARTMENT (in/mm)

Head Room	40.2/1021
Shoulder Room	68.8/1748
Hip Room	65.5/1664
Leg Room	41.3/1049

2ND ROW SEATING (in/mm)

Head Room	38.5/978
Shoulder Room	68.9/1750
Hip Room	66.0/1676
Leg Room (minimum)	34.8/880

3RD ROW SEATING (in/mm)

Head Room	38.6/980
Shoulder Room	63.5/1613
Hip Room	64.4/1636
Leg Room (minimum)	37.6/995

4TH ROW SEATING (in/mm)

Head Room	38.1/968
Shoulder Room	68.3/1735
Hip Room	59.6/1514
Leg Room (minimum)	39.8/1011

5TH ROW SEATING (in/mm)

Head Room	38.1/968
Shoulder Room	62.7/1593
Hip Room	63.2/1605
Leg Room (minimum)	36.4/925

CARGO CAPACITY (cu.ft.)

12 Passenger	57.0
15 Passenger	N/A

ENGINE

Type	V8
Displacement: Liters/cu. in.	6.0/366
Horsepower/RPM	323 @ 4600
Torque LB. FT./RPM	373 @ 4400
Fuel System	SFI
Compression Ratio	9.6:1
Exhaust	Single
Minimum Recommended Fuel	87
Fuel Tank Capacity (Gallons/Liters)	31

TRANSMISSION

Automatic Electronic with Overdrive	6-Speed
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AXLE

Ratio - Standard	3.42
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BRAKES

ABS Hydra-Boost	Disc/Disc
Front Size	12.8 x 1.50
Rear Size	13.0 x 1.14

TIRES

Type	All-Season
Size	LT245/75R16

WHEELS

Type	Steel
Size	16" x 6.5"

CHASSIS

Frame	Full Length Boxed Frame
Front Suspension	Independent with Coil Spring
Rear Suspension	Two-Stage Multi-Leaf Spring
Steering Type	Speed Sensitive (EVO), Variable Ratio, Integral Power
Steering Ratio (Center/Stop)	17.2:1

ALTERNATOR

Type	Standard With Rear AC	AD244
AMPs		145
AMPs @ idle		59

BATTERY

Type	Maintenance Free
BCI Group Size	78
Volts	12
AMP Hour Rating	69
Cold Cranking AMPs @ 0°F (-18°C)	600
Reserve Capacity @ 80°F (27°C)	115

VEHICLE WEIGHT (LBS./KG.)

GVWR	9600/4355
Curb	6330/2871
Payload	3270/1483

NOTE: Payload And Curb Weight Will Vary With Option Content

SUBURBAN

Commercial Decor-1FL Package

Actual Vehicle May Vary.



Changes for 2010



New Features

- (NPO) Single speed transfer case standard with available upgrade to two speed transfer case (4WD)
- (L96) Vortec 6.0L Variable Valve Timing V8 SFI FlexFuel engine
- (GGW) Taupe Gray Metallic
- (GGZ) Sheer Silver Metallic
- (21U) Laser Blue Metallic
- (58U) Carbon Black Metallic

Deletions

- (LY5) Vortec 5.3L V8 SFI engine with Active Fuel Management
- (LY6) Vortec 6.0L Variable Valve Timing V8 SFI engine
- (16U) Graystone Metallic
- (25U) Dark Blue Metallic
- (59U) Silver Birch Metallic
- (66U) Deep Ruby Metallic

SUBURBAN

CHEVROLET SUBURBAN COMMERCIAL FLEET PACKAGE OPTION 1FL

Note: This vehicle is not designed nor intended for high speed emergency vehicle operation

MODEL AVAILABILITY

CC10906	2-Wheel Drive 1/2 Ton
CC20906	2-Wheel Drive 3/4 Ton
CK10906	4-Wheel Drive 1/2 Ton
CK20906	4-Wheel Drive 3/4 Ton

STANDARD EQUIPMENT SUMMARY

WARRANTY	3 years / 36,000 Miles Bumper-to-Bumper 5 years / 100,000 Miles Limited Powertrain; (See your local dealer for complete details)
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INTERIOR FEATURES

AIR CONDITIONING	Dual-Zone Manual Climate Control with Individual Climate Settings for Driver and Right-Front Passenger; Includes Auxiliary Rear Air Conditioning and Heat
ASSIST HANDLES	Front Passenger and Second Row Outboard; Front Passenger Assist Handle is DELETED When Passenger Side Spotlight is Ordered
CONSOLE, OVERHEAD	Mini with Map Lights
CRUISE CONTROL	Electronic with Set and Resume Speed
FLOOR COVERING	Black Rubberized-Vinyl (Not Available with B39 Cargo Mat)
GLASS	Deep Tinted (All Windows Except Light Tinted Glass on Windshield, Driver and Front Passenger Side Glass)
LIGHTING	Interior Dome Light, Driver and Passenger Side Door Switch with Delayed Entry Feature, Cargo Lights, Remote Keyless Entry Activated Illuminated Entry and Map Lights in Front and Second Seat Position
MIRROR	Inside Rearview Auto-Dimming
ONSTAR	Delete Option Available
POWER OUTLETS	Two Located on Instrument Panel and One in Rear Cargo Area
RADIO	AM/FM Stereo with MP3 Compatible CD Player, Seek-and-Scan, Digital Clock, Auto-Tone Control, Radio Data System (RDS), Speed Compensated Volume and Theft Lock
RESTRAINT SYSTEM	Seat Belts and Air Bags with Dual-Stage Frontal, Driver and Right-Front Passenger with Front Passenger Sensing System; First and Second Row Outboard Seating Position Head Curtain Side-Impact Air Bags with Rollover Sensor; Includes 3rd Row Seating Position when 3-Passenger Third Row 50/50 Split-Bench (Option AS3) is Ordered
SEAT, FRONT	Split-Bench 40/20/40 with Custom Cloth 3-Passenger, Includes 6-Way Power Driver Seat Adjuster with Manual Lumber Control, Driver and Passenger Manual Reclining, Outboard Head Restraints, Center Fold-Down Covered Storage in Armrest, Center Lower Seat Cushion Storage and Rear Storage Pockets
SEAT, REAR	Custom Cloth 60/40 Split Folding Bench with Center Armrest
SEAT, THIRD ROW	50/50 Split-Bench 3-Passenger with Custom Cloth, Seat Belts, Removable Seat
SPEEDOMETER/CLUSTER	120 MPH Analog Speedometer, Trip Odometer, Fuel Level, Voltmeter, Engine Temperature Oil Pressure and Tachometer
STEERING COLUMN/WHEEL	Tilt-Wheel, Adjustable, with Brake/Transmission Interlock
THEFT DETERRENT	Pass-Key® III+
VISORS	Padded with Cloth Trim, Extends on Rod; Driver and Front Passenger Illuminated Vanity Mirrors
WARNING TONE	Headlamp on, Key-In-Ignition, Driver and Right-Front Passenger Safety Belt Unfasten and Turn Signal On
WINDOW OPERATION	Power with Driver Express Down and Lockout Features

SUBURBAN

COMMERCIAL FLEET PACKAGE OPTION 1FL

EXTERIOR FEATURES

ASSIST STEPS	Black, Mounted Between Front and Rear Wheels
FASCIA, FRONT	Color – Keyed (Black when Special Paint is Ordered)
FASCIA, REAR	Color – Keyed (Black when Special Paint is Ordered)
DEFOGGER	Rear Window Electric
DOOR HANDLES	Black
DOOR LOCKS	Power Programmable with Lockout Protection, Door Lock Cylinder No Longer Available on Passenger Front Door and Rear Liftgate
HEADLAMPS	Dual Halogen Composite with Automatic Exterior Lamp Control and Flash to Pass Feature
KEYS	Single Two Sided Random Code, for Ignition and Drivers Door Only
KEYLESS ENTRY	Includes Two Transmitters
LUGGAGE RACK	Roof Mounted Black Side Rails (Center Rails and Luggage Rack Delete are Available)
MIRRORS	Outside Heated Power-Adjustable, Manual-Folding Black
REAR LIFTGATE	Liftgate with Liftglass, with Rear Window Washer and Wiper (Power Liftgate Not Available)
RECOVERY HOOKS	Two Front on 3/4 Ton (Available on 1/2 Ton)
WINDSHIELD WIPERS	Intermittent Wet-Arm with Flat Blade and Pulse Washers

CHASSIS FEATURES

ALTERNATOR	145-AMP on 3/4 Ton 160-AMP on 1/2 Ton Models and with VYU Snow Plow Package on 4-Wheel Drive 3/4 Ton Models; Not Available on 2-Wheel Drive 3/4 Ton Models
BATTERY	Heavy-Duty 600-AMP Cold-Cranking, Maintenance-Free, Rundown Protection & Retained Accessory Power
BRAKES	4-Wheel Antilock, 4-Wheel Disc, VAC Power 1/2 Ton Models Only; 4-Wheel Antilock, 4-Wheel Disc with Hydro Boost 3/4 Ton Models Only
ENGINE	See Engine, Transmission and Axle Chart (Page 64)
FRAME	Modular with Hydro Formed Frame Rails
FUEL TANK	31 Gallon on 1/2 Ton Models and 39 Gallon on 3/4 Ton Models
OIL COOLERS	Auxiliary Transmission Oil Cooler, Heavy-Duty Air-to-Oil (Requires 3.42 Axle Ratio on 1/2 Ton Models) Standard with 3/4 Ton Models
STABILITRAK	Vehicle Stability Control System with Proactive Roll Avoidance
STEERING	Power, Rack and Pinion
SUSPENSION, FRONT	Coil-Over-Shock with Stabilizer Bar 1/2 Ton Models Only; Independent with Torsion Bar 3/4 Ton Only
SUSPENSION, REAR	Multi-Link with Coil Springs 1/2 Ton Model Only; Multi-Stage Leaf Springs 3/4 Ton Models Only
TIRES	See Tire and Wheel Chart (Page 65)
TIRE PRESSURE MONITOR	Tire Pressure Monitoring System (No Sensor in Spare Tire)
SPARE TIRE	See Tire Chart (Page 65)
SPARE TIRE CARRIER	Lockable Outside, Winch-Type Mounted Under Frame at Rear
TRANSMISSION	6-Speed Automatic, See Engine, Transmission and Axle Chart (Page 64)
TRANSFER CASE	Electronic AutoTrak with Push Button Controls
WHEELS	See Wheel and Tire Chart (Page 65)
TRAILERING EQUIPMENT	Heavy-Duty Includes Trailering Hitch Platform, 7-Wire Harness with Independent Fused Trailering Circuits mated to a 7 Way Sealed Connector and (VR4) 2" Trailering Receiver

SUBURBAN

COMMERCIAL FLEET PACKAGE OPTION 1FL

ENGINE/AXLE

S = Standard Equipment A = Available – (dashes) = Not Available

MODEL	ENGINE	TRANSMISSION		AXLE			GVWR lbs (kg)		
		MYC 6-SPEED AUTOMATIC	MYD 6-SPEED AUTOMATIC HD	GU4 3.08	GU6 3.42	GT4 3.73	C5Z 7200 (3266)	C6C 7400 (3357)	C6P 8600 (3901)
CC10906	LMG Vortec 5.3L V8 SFI FlexFuel	S	—	S	A	—	S	—	—
CK10906	LC9 Vortec 5.3L V8 SFI FlexFuel	S	—	S	A	—	—	S	—
CC20906	L96 Vortec 6.0L VVT V8 SFI FlexFuel	—	S	—	—	S	—	—	S
CK20906	L96 Vortec 6.0L VVT V8 SFI FlexFuel	—	S	—	—	S	—	—	S

Note: Emission Type Must be Ordered

FE9 - Federal YF5 - California NG1 - Northeast States

TRAILERING SPECS

Maximum Trailer Ratings are Calculated Assuming Standard Equipped Vehicle, Driver and Required Trailering Equipment. The Weight of Optional Equipment, Passengers and Cargo will Reduce the Maximum Trailer Weight Your Vehicle can Tow. Ten To Fifteen Percent of the Trailer Weight is the Recommended Trailer Tongue Load.

Automatic Transmission Ratings with Ball Hitch

MODEL	(LMG) Vortec 5.3L V8 SFI		(LC9) Vortec 5.3L V8 SFI FlexFuel		(L96) Vortec 6.0L V8 Gas SFI	
	Axle Ratio	Maximum Trailer Weight lbs. (kg)	Axle Ratio	Maximum Trailer Weight lbs. (kg)	Axle Ratio	Maximum Trailer Weight lbs. (kg)
CC10906	3.08	5100 (2313)	3.42	8000 (3629)	3.73	9600 (4354)
	3.42	8100 (3674)				
CK10906						
CC20906					3.73	9600 (4354)
CK20906					3.73	9400 (4264)

Trailering capacity may be limited by tow vehicle ability to carry trailer tongue weight.

Addition of trailer tongue weight cannot cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) or Gross Vehicle Weight Rating (GVWR).

GCWR FOR ENGINE/REAR AXLE RATIO COMBINATION WITH AUTOMATIC TRANSMISSION

ENGINE	(GCWR) Gross Combination Weight Ratings lbs. (kg)		
	11000 (4989)	14000 (6350)	16000 (7257)
(LMG) Vortec 5.3L V8 SFI	3.08	3.42	—
(LC9) Vortec 5.3L V8 SFI FlexFuel	3.08	3.42	—
(L96) Vortec 6.0L V8 Gas SFI			3.73

SUBURBAN

COMMERCIAL FLEET PACKAGE OPTION 1FL

TIRES AND WHEELS

Road Tires

CODE	SIZE	DESCRIPTION	SIDE WALL	USAGE	MODELS
QAN	P265/70R17	All-Season	Blackwall	Standard	1/2 Ton 2 or 4-Wheel Drive
QJP	P265/70R17	On-Off-Road	Blackwall	Optional	1/2 Ton 4-Wheel Drive
QIZ	LT245/75R16E	All-Season	Blackwall	Standard	3/4 Ton 2-Wheel Drive
QIZ	LT245/75R16E	All-Season	Blackwall	Optional	3/4 Ton 4-Wheel Drive
QIW	LT245/75R16E	On-Off-Road	Blackwall	Standard	3/4 Ton 4-Wheel Drive
QIW	LT245/75R16E	On-Off-Road	Blackwall	Optional	3/4 Ton 2-Wheel Drive
QXT	LT265/70R17E	All-Terrain	Blackwall	Optional	3/4 Ton (Requires P25 Tires)

Spare Tires

CODE	SIZE	DESCRIPTION	SIDE WALL	USAGE	MODELS
ZRS	P265/70R17	All-Season	Blackwall	Standard	1/2 Ton
ZIZ	LT245/75R16	All-Season	Blackwall	Standard	3/4 Ton
ZER	LT265/75R16E	On-Off-Road	Blackwall	Optional	3/4 Ton (Requires QXT Tires)
4JP	P265/70R17	On-Off-Road	Blackwall	Optional	1/2 Ton (Requires QJP Tires)
4GK	LT245/75R16E	On-Off-Road	Blackwall	Optional	3/4 Ton 4-Wheel Drive (Requires QIW Tires)

Road Wheels

CODE	SIZE	DESCRIPTION	SIDE WALL	USAGE	MODELS
NX7	17" x 7"	4 – Steel	Steel	Standard	1/2 Ton
P46	17" x 7.5"	4 – 5 Spoke	Aluminum	Optional	1/2 Ton
QB5	16" x 6.5"	4 – Steel	Steel	Standard	3/4 Ton
P25	17" x 7.5"	4 – 8 Lug	Aluminum	Optional	3/4 Ton

Spare Wheels

CODE	SIZE	DESCRIPTION	SIDE WALL	USAGE	MODELS
NZ4	17"	One – Steel	Steel	Standard	1/2 Ton
NZ3	16"	One – Steel	Steel	Standard	3/4 Ton

* Polished Forged Aluminum, Includes Chrome Center Caps and Steel Spare

SUBURBAN

COMMERCIAL FLEET PACKAGE OPTION 1FL SEATS AND INTERIOR

COLOR AND TRIM

S = Standard Equipment A = Available -- (dashes) = Not Available

Decor Level	Seat Type	Seat Code	Seat Trim	Interior		
				Ebony	Light Titanium/ Dark Titanium ²	Dark Cashmere/ Light Cashmere ¹
Commercial (1FL)	Front 40/20/40 Reclining Split-Bench	AZ3	Vinyl	19V	—	—
LS (1LS)/ Commercial (1FL)	Front 40/20/40 Reclining Split-Bench	AZ3	Premium Cloth	19C	83C	—
LS (1LS)/ Commercial (1FL)	Front High-Back Reclining Bucket	A95	Premium Cloth	19C	83C	—

Exterior Solid Paint	Color Code	Touch Up Paint Number	Interior		
			Ebony	Light Titanium/ Dark Titanium ¹	Dark Cashmere/ Light Cashmere ¹
Black	41U	WA-8555	A	A	A
Blue Granite Metallic	46U	WA-928L	A	A	A
Summit White	50U	WA-8624	A	A	A
Gold Mist Metallic	51U	WA-316N	A	—	A
Red Jewel Tintcoat	80U	WA-301N	A	A	A
Taupe Gray Metallic	GGW	WA-7075	A	A	A
Sheer Silver Metallic	GGZ	WA-7265	A	A	A

1 - Available with (Z71) Off-Road Suspension Package Only. Interior Color has Lighter/Darker Two-Tone Effect.

2 - Interior Color has Lighter/Darker Two-Tone Effect.

3 - Not Available with (Z71) Off-Road Suspension Package.

AVAILABLE EXTERIOR COLORS



Taupe Gray
Metallic
NEW



Sheer Silver
Metallic
NEW



Black



Blue Granite
Metallic



Summit
White



Gold Mist
Metallic



Red Jewel
Tintcoat

NOTE: For Special Paint See Page 71

Actual Colors May Vary

SUBURBAN

COMMERCIAL FLEET PACKAGE OPTION-1FL

AVAILABLE OPTIONS

K47	AIR CLEANER - High Capacity
KW1	ALTERNATOR - 160-AMPs, (Standard on 1/2 Ton Models; Included and only Available with VYU Snow Plow Prep; Package on 4-Wheel Drive 3/4 Ton Models; Not Available on 2-Wheel Drive 3/4 Ton Model)
JL1	BRAKE CONTROLLER - Integrated Trailer
B39	CARGO MAT
D07	CONSOLE - Floor Storage Area and Cup Holders (Included and Only Available with A95 Front Custom Cloth Bucket Seats)
KNP	COOLING - Auxiliary Transmission Oil Cooler (Standard on 3/4 Ton. Included and Only Available with K5L HD Trailerling Package on 1/2 Ton)
KC4	COOLING - External Engine Oil Cooler (Standard on 3/4 Ton. Included and Only Available with K5L HD Trailerling Package on 1/2 Ton)
G80	DIFFERENTIAL - Heavy Duty Locking Rear
K05	ENGINE BLACK HEATER
B30	FLOOR COVERING - Color-Keyed Carpeting (Includes B58 Color Keyed Floor Mats)
K5L	HEAVY DUTY TRAILERING PACKAGE - Includes Auxiliary Transmission Oil Cooler and External Engine Oil Cooler, (1/2 Tone Model Only. Includes 3.42 Ratio Rear Axle)
B58	MATS - Color-Keyed Carpeted First and Second Row, Removable (Included and Only Available with B30 Floor Covering)
UEO	ONSTAR - Delete
AP3	REMOTE VEHICLE STARTER SYSTEM - Includes Remote Keyless Entry
T96	FOG LAMPS - Front, Round
ANJ	GLASS - Non-Deep Tented
V1K	LUGGAGE RACK CENTER RAILS
G63	LUGGAGE RACK - Delete
DPN	MIRRORS - Outside Heated Power-Adjustable Vertical Camper; Manual-Folding, Extension and Integrated Turn Signal Indicators
UD7	REAR PARKING ASSIST - Ultrasonic with LED Display and Audible Warning (Requires JF4 Power-Adjustable Pedals)
V76	RECOVERY HOOKS - Front, Frame Mounted (Standard on 3/4 Ton Models)
TRW	ROOF MOUNTED LAMP - Provisions (Included with VYU Snow Plow Prep. Package)
NZZ	SKID PLATE PACKAGE - Requires 4-Wheel Drive Model, Includes Aluminum Front Underbody Shield Starting Behind Front Bumper and Running to First Cross-Member, Protecting Front Underbody, Oil Pan, Differential Case and Transfer Case, Frame-Mounted Shield); Requires 4-Wheel Drive Model
VYU	SNOW PLOW PREP. PACKAGE - 4-Wheel Drive 3/4 Ton Models, Includes Instrument Panel Switch, Roof Beacon Wiring, Forward Lamp Wiring and Torsion Bar (Includes TRW Roof Mounted Lamp Provisions)

SPECIAL EQUIPMENT OPTIONS AVAILABLE

9L4	ACCESSORY POWER SUPPLY, 12-VOLT - 12-Volt Direct Power Supply From the Battery with Two (2) Separate 30-AMP Fused Circuits; Each Circuit Has a 30-AMP Mini Fuse for Both Positive and Ground to Protect Electrical Accessories; Main Supply Lead has a 60-AMP Meg Fuse; All Fuses are Serviceable; Provides Either Direct Battery Power or Operation Through the Ignition System; Hook-Up Wire is Located at the Front of the Floor Console; Operational Amperage is 21-AMPs Each Circuit, 42-AMPs Total; Hookup and Operational Information is Provided; Requires: PEG 1FL; Not Available with U2K Digital Radio, UE1 OnStar, U42 Rear DVD and D07 Center Console and JF4 Power Adjustable Pedals
6C5	BATTERY - Single 730 CCA HD Cranking (Replaces Base 600 CCA Battery)
9N5	FLOOR CONSOLE DELETE - Deletes Floor Console and Associated Audio Equipment that is Included with Premium Cloth High Back Buckets Seats; Requires: PEG 1FL and RPO A95 Bucket Seats
9G3	OFF-ROAD SUSPENSION - Off Road Suspension 4X4 Commercial Or Low Uplevel Décor; Includes Z71, Off Road Suspension Components, Skid Plate And High Capacity Air Cleaner; Does Not Include Body Side "Z71" Decals; Requires: Model K10906 Option QJP P265/75R17 On/Off Tires PEG 1FL Suburban 1LS Or 1LT Uplevel Package And A Fleet Or Government Type Order
5T5	SEATS, CLOTH FRONT VINYL REAR - Vinyl 2nd Row Rear Seats and Cloth Front Seats; If AS3 Third Row Seat is Ordered, it will be Vinyl. Requires: AZ3 Front Custom Cloth 40/20/40 Bench Seat or A95 Front Custom Cloth High Back Bucket Seat, Trim Code 19D Ebony and PEG 1FL
9S1	SEATS, DRIVER AND PASSENGER FRONT INDIVIDUAL SEATS IN VINYL TRIM - Derived from RPO (AE7) 40/20/40 Split Bench with center 20% section removed; Seats are manual, not power; Does not include floor console; Exposed floor areas will remain untrimmed; Rear Seats will also be Vinyl Trimmed; Requires Trim Code 19V Ebony and PEG 1FL
5T4	EXTERIOR BODY COLORED PARTS - Victory Red with Special Paint WA9260; Victory Red Painted Front and Rear Fascias, Rear Liftgate Handle and Rear License Plate Applique, Body Side Moldings and Door Handles. Not Available at Start of Production

SUBURBAN

COMMERCIAL FLEET PACKAGE OPTION-1FL VEHICLE DIMENSIONS

	CC10906 2WD 1/2 Ton	CK10906 4x4 1/2 Ton	CC20906 2WD 3/4 Ton	CK20906 4x4 3/4 Ton
SPECIFICATIONS				
WHEELBASE	130.0 (3302)	130.0 (3302)	130.0 (3302)	130.0 (3302)
OVERALL LENGTH	222.4 (5649)	222.4 (5649)	222.4 (5649)	222.4 (5649)
BODY WIDTH	79.1 (2009)	79.1 (2009)	79.1 (2009)	79.1 (2009)
OVERALL HEIGHT	76.8 (1951)	76.8 (1951)	76.8 (1951)	76.8 (1951)
HEAD ROOM, FRONT	41.1 (1044)	41.1 (1044)	41.1 (1044)	41.1 (1044)
HEAD ROOM, CENTER	38.5 (978)	38.5 (978)	38.5 (978)	38.5 (978)
HEAD ROOM, REAR	38.1 (968)	38.1 (968)	38.1 (968)	38.1 (968)
SHOULDER ROOM, FRONT	65.3 (1659)	65.3 (1659)	65.3 (1659)	65.3 (1659)
SHOULDER ROOM, CENTER	65.2 (1656)	65.2 (1656)	65.2 (1656)	65.2 (1656)
SHOULDER ROOM, REAR	64.7 (1643)	64.7 (1643)	64.7 (1643)	64.7 (1643)
HIP ROOM, FRONT	64.4 (1636)	64.4 (1636)	64.4 (1636)	64.4 (1636)
HIP ROOM, CENTER	61.8 (1570)	61.8 (1570)	61.8 (1570)	61.8 (1570)
HIP ROOM, REAR	49.4 (1255)	49.4 (1255)	49.4 (1255)	49.4 (1255)
LEG ROOM, FRONT	41.3 (1049)	41.3 (1049)	41.3 (1049)	41.3 (1049)
LEG ROOM, CENTER	39.5 (1003)	39.5 (1003)	39.5 (1003)	39.5 (1003)
LEG ROOM, REAR	34.9 (886)	34.9 (886)	34.9 (886)	34.9 (886)
GROUND TO TOP OF REAR LOAD FLOOR	31.8 (808)	32.6 (828)	31.8 (808)	32.6 (828)
LOAD FLOOR LENGTH, TO FRONT SEAT, AT FLOOR	101.8 (2586)	101.8 (2586)	101.8 (2586)	101.8 (2586)
LOAD FLOOR LENGTH, TO CENTER SEAT, AT FLOOR	69.6 (1768)	69.6 (1768)	69.6 (1768)	69.6 (1768)
LOAD FLOOR LENGTH, TO REAR SEAT, AT FLOOR	35.6 (904)	35.6 (904)	35.6 (904)	35.6 (904)
INSIDE WIDTH, BETWEEN WHEELHOUSING	49.1 (1247)	49.1 (1247)	49.1 (1247)	49.1 (1247)
CARGO AREA HEIGHT	41.4 (1052)	41.4 (1052)	41.4 (1052)	41.4 (1052)
GROUND CLEARANCE, FRONT	10.5 (267)	10.5 (267)	10.5 (267)	10.5 (267)
GROUND CLEARANCE, REAR	9.1 (231)	9.1 (231)	9.1 (231)	9.1 (231)
Note: Published Dimensions Indicated are Without Optional Equipment or Accessories. Additional Accessories or Equipment Ordered at the Customer's Request can Result in a Minor Change in These Dimensions.				

SUBURBAN

COMMERCIAL FLEET PACKAGE OPTION 1FL

KERR INSTALLED SPECIAL EQUIPMENT OPTIONS

KT6C7	AUXILIARY DOME LIGHT
KT6J7	FLASHER SYSTEM - Headlamp and Tail Lamp, DRL Compatible Headlamp Flasher Module with Control Wire and Body Control Module Rear Lamp Flashing
KT6B2	REAR DOOR HANDLES INOPERATIVE
KT6N6	REAR DOOR LOCKS INOPERATIVE
KT6N5	REAR WINDOW SWITCHES INOPERATIVE - Rear Window Only Operates from Drivers Position
KT7X6	SPOTLIGHT - Left Hand, Separately Fused
KT7X7	SPOTLIGHT - Right and Left Hand, Separately Fused
KT6J3	WIRING - For Grille Lamps and Speaker
KT6J4	WIRING - For Horn/Siren Circuit, Inline Connection for Customer Furnished Switch
KTWX7	WIRING - For Customer Connection to Front Door Speakers

Note: The Chevrolet Suburban is available with Kerr Industries Installed Options. This means you can order all options that are available for the Tahoe such as spotlights, flasher system, wiring etc., by using the Dealer Direct Ordering Program. See Kerr Industries CD for a complete list of options. When Special Equipment Options are Ordered from Kerr Industries the VPV Ship Through Code Must be on the Order.

SPECIFICATIONS

	CC10906 2WD 1/2 Ton	CK10906 4x4 1/2 Ton	CC20906 2WD 3/4 Ton	CK20906 4x4 3/4 Ton
SPECIFICATIONS				
Front Shock Absorber Diameter, in. (mm)	1.81 (46)	1.81 (46)	1.38 (35)	1.38 (35)
Front Stabilizer Bar Diameter, in. (mm)	1.41 (36)	1.41 (36)	1.40 (36)	1.40 (36)
Rear Shock Absorber Diameter, in. (mm)	1.81 (46)	1.81 (46)	1.38 (35)	1.38 (35)
Rear Stabilizer Bar Diameter, in. (mm)	1.10 (28)	1.10 (28)	—	—
Turning Diameter, Curb-to-Curb, ft. (m)	43.0 (13.1)	43.0 (13.1)	45.3 (13.8)	45.3 (13.8)
CAPACITIES				
Front Axle, lbs. (kg)	3400 (1542)	3925 (1780)	4100 (1860)	4500 (2041)
Rear Axle, lbs. (kg)	4200 (1905)	4200 (1905)	6000 (2722)	6000 (2722)
Curb Weight, lbs. (kg)	5607 (2543)	5743 (2605)	6039 (2739)	6327 (2870)
Cargo Volume, cu. ft. (liters)	137.4 (3891.2)	137.4 (3891.2)	137.4 (3891.2)	137.4 (3891.2)
Payload ¹ , lbs. (kg)	1593 (723)	1657 (752)	2561 (1162)	2273 (1031)
Gross Vehicle Weight Rating (GVWR), lbs. (kg)	7200 (3266)	7400 (3357)	8600 (3901)	8600 (3901)
Front Gross Axle Weight Rating (GAWR), lbs. (kg)	3300 (1497)	3600 (1633)	3800 (1724)	4180 (1896)
Rear Gross Axle Weight Rating (GAWR), lbs. (kg)	4200 (1905)	4200 (1905)	5500 (2495)	5500 (2495)
Fuel Capacity, Approximate, gallon (liters)	31 (117)	31 (117)	39 (148)	39 (148)
Seating Capacity (front/center/rear)	3/3/3	3/3/3	3/3/3	3/3/3
1 - Maximum Payload Capacity Includes Weight of Driver, Passengers, Optional Equipment and Cargo.				

SUBURBAN

COMMERCIAL FLEET PACKAGE OPTION-1FL SEO PAINT AVAILABLE

WA#	COLOR DESCRIPTION		CODE
5665	Blue		
7941	Green		
9015	Woodland Green		9V5
9260	Victory Red		5T4 (Not Available Until 4th Quarter 2009)
9403	Doeskin Tan		9V9
9414	Yellow		
9417	Tangier Orange		9W4
253A	Wheatland Yellow		9W3
722J	Dark Blue Metallic		

ACTUAL COLOR MAY VARY

- NOTE:
- All normally body-colored, non-sheet metal parts will be flat black
 - SEO paint orders that contain less than five vehicles will be delayed until five unit minimum is received for batch production

SPECIAL PAINT ALSO AVAILABLE THROUGH KERR INDUSTRIES

- NOTE:
- Special Paint is Also Available for PPV & 5W4 Tahoe's.
 - This Work is Done as Part of the Kerr Industries Dealer Direct Program
 - A Minimum Order is not Required with this Program. Please See the Kerr Industries CD for Further Details or You Can Contact Kerr Industries at 905-725-6561 to discuss your requirements

SILVERADO 2500HD CREW CAB

4WD Work Truck 1WT Package

Actual Vehicle May Vary.



Changes for 2010



New Features

- (L96) Vortec 6.0L Variable Valve Timing V8 engine
- (GGW) Taupe Gray Metallic
- (GGZ) Sheer Silver Metallic

Deletions

- (12U) Dark Cherry Metallic
- (16U) Graystone Metallic
- (59U) Silver Birch Metallic
- (66U) Deep Ruby Metallic
- (RAE) Cargo Management System

SILVERADO

CHEVROLET SILVERADO 2500HD CREW CAB 4-WHEEL DRIVE WORK TRUCK 1WT PACKAGE

Note: This vehicle is not designed nor intended for high speed emergency vehicle operation

MODEL AVAILABILITY

CK20743	4-Wheel Drive 3/4 Ton Fleetside Standard Bed Crew Cab Pickup
CK20943	4-Wheel Drive 3/4 Ton Fleetside Long Bed Crew Cab Pickup

STANDARD EQUIPMENT SUMMARY

WARRANTY	3 years / 36,000 Miles Bumper-to-Bumper 5 years / 100,000 Miles Limited Powertrain; (See your local dealer for complete details)
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STANDARD INTERIOR FEATURES

AIR BAGS	Frontal, driver and right-front passenger; Always use safety belts and the correct child restraints for your child's age and size, even in vehicles equipped with air bags; Children are safer when properly secured in a rear seat; See the vehicle's Owner's Manual and child safety seat instructions for more safety information
AIR CONDITIONING	Single-zone manual front climate control
AUDIO SYSTEM	AM/FM stereo with MP3 compatible CD player, seek-and-scan, digital clock, auto-tone control, Radio Data System (RDS), speed-compensated volume and TheftLock
AUDIO SYSTEM FEATURE	Speaker system (Includes 6 speakers)
CUP HOLDERS	Front, rear
POWER OUTLETS	2 Auxiliary instrument panel-mounted with covers, 12-Volt
MIRROR	Inside rearview manual day/night
VISORS	Driver and front passenger, sliding with clip and passenger side vanity mirror with cover, Opal Gray-colored
ASSIST HANDLE	Front passenger, rear assist handles in the headliner
LIGHTING	Interior with dome and reading lights, illuminated entry feature and backlit instrument panel switches
COAT HOOKS	Rear driver and passenger side
SEAT TRIM	Dark Titanium vinyl (Vinyl seats require (BG9) Graphite-colored rubberized vinyl floor covering)
SEAT - FRONT	40/20/40 split-bench, 3-passenger, driver and front passenger manual reclining with outboard head restraints and center fold-down armrest with storage
SEAT - REAR	60/40 folding bench (folds up), 3-passenger, folding (includes child seat top tether anchor)
FLOOR COVERING	Black rubberized vinyl
STEERING WHEEL	Includes theft-deterrent locking feature
STEERING COLUMN	Tilt-Wheel, adjustable with brake/transmission shift interlock
INSTRUMENTATION	Analog with speedometer, fuel level, engine temperature, tachometer, voltmeter and oil pressure indicators
DRIVER INFORMATION CENTER	Odometer, trip odometer and message center (monitors numerous systems depending on vehicle equipment level including low fuel, turn signal "on", transmission temperature and oil change notification) (Driver Information Center controls are operated through the trip button unless (UK3) steering wheel mounted audio controls is ordered)
WARNING TONES	Headlamp on, key-in-ignition, driver and passenger buckle up reminder and turn signal on
TIRE PRESSURE MONITORING	Check Tire Pressure will show on driver message center (Does not apply to spare tire)
DOOR LOCKS	Power Includes (AU0) Remote Keyless Entry unless SEO (5B5) power windows, locks and mirrors is ordered)
REMOTE KEYLESS ENTRY	2 Transmitters, panic button and content theft alarm (Included and only available with (AU3) power door locks; If SEO (5B5) power windows, locks and mirrors is ordered (AU0) becomes optional on ALL models)

SILVERADO

CHEVROLET SILVERADO 2500HD PICKUP 4WD CREW CAB WORK TRUCK 1WT PACKAGE

STANDARD EXTERIOR FEATURES

PAINT	Solid
BUMPER	Front chrome, includes chrome bumper end caps
BUMPER	Rear chrome, step-style with pad
AIR DAM	Black
GRILLE	Chrome surround
HEADLAMPS	Dual halogen composite with automatic exterior lamp control and flash-to-pass feature
LAMPS	Dual cargo area lamps
DAYTIME RUNNING LAMPS	Automatic exterior lamp control
MIRRORS	Outside manual Black, manual-folding
GLASS	Solar-Ray light-tinted, all windows
DOOR HANDLES	Black
WIPERS	Front intermittent wet-arm with pulse washers

STANDARD CHASSIS FEATURES

ENGINE	Vortec 6.0L Variable Valve Timing V8 SFI (360 HP @ 5400 RPM, 380 lb-ft of torque @ 4400 RPM)
AIR CLEANER	High-capacity
TRANSMISSION	6-Speed automatic, heavy-duty, electronically controlled with overdrive and tow/haul mode (Requires (LY6/L96) Vortec 6.0L V8 SFI engine)
COOLING	Auxiliary external transmission oil cooler, heavy-duty air-to-oil
TRANSFER CASE	Floor-mounted shifter (Requires 4WD models)
DRIVE	4-wheel drive
REAR AXLE	3.73 ratio
COOLING	External engine oil cooler, heavy-duty air-to-oil, integral to driver side of radiator tank
BATTERY	Heavy-duty 600 cold-cranking AMPs, maintenance-free
ALTERNATOR	125-AMPs
FRAME	Hydroformed
RECOVERY HOOKS	Front, frame-mounted
PICKUP BOX	Fleetside
GVWR	9200 lbs. (4173 kg)
SUSPENSION	Front independent, torsion bar
SUSPENSION	Rear 2-stage multi-leaf springs, semi-elliptic
SUSPENSION PACKAGE	Handling/Trailering, heavy-duty includes 46 mm piston monotube shocks and 34 mm front stabilizer bar
TIRES	LT245/75R16E (Includes 4 tires and (Z1Z) LT245/75R16 all-season blackwall spare tire with (E63) Fleetside pickup box Includes 4 tires with (ZW9) pickup box delete)
TIRE CARRIER	Outside spare, winch-type mounted under frame at rear (Orders with (ZW9) Pickup box delete will not include a Spare Tire Carrier unless a spare tire is ordered)
WHEELS	16" x 6.5" (40.6 cm x 16.5 cm) 8-lug painted steel, includes painted center caps and steel spare (spare wheel will not cosmetically match the other 4 wheels) Spare not included with (ZW9) pickup box delete unless a spare tire is ordered
STEERING	Power, recirculating ball
BRAKES	4-Wheel antilock, 4-wheel disc
EXHAUST	Aluminized stainless-steel muffler and tailpipe

SILVERADO

CHEVROLET SILVERADO 2500HD PICKUP 4WD CREW CAB WORK TRUCK 1WT PACKAGE

AVAILABLE OPTIONS

FE9	EMISSIONS, FEDERAL REQUIREMENTS
NE1	EMISSIONS, CONNECTICUT, MAINE, MASSACHUSETTS, NEW YORK, PENNSYLVANIA, RHODE ISLAND AND VERMONT STATE REQUIREMENTS
YF5	EMISSIONS, CALIFORNIA STATE REQUIREMENTS
NB8	EMISSIONS OVERRIDE, CALIFORNIA, CONNECTICUT, MASSACHUSETTS, NEW YORK, PENNSYLVANIA OR RHODE ISLAND - (For vehicles ordered by dealers in states of California, Connecticut, Massachusetts, New York, Pennsylvania or Rhode Island with Federal emissions) (Requires (FE9) Federal emissions requirements; Not available in Maine or Vermont)
NC7	EMISSIONS OVERRIDE, FEDERAL - (For vehicles ordered by dealers in Federal emission states with California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont emissions; may also be used by dealers in states of California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont to order different state-specific emissions) (Requires (YF5) California state emissions requirements or (NE1) Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont state emissions requirements)
LMM	ENGINE, DURAMAX 6.6L TURBO DIESEL V8 - B5-Diesel compatible [365 HP [271.7 kW] @ 3200 RPM, 660 lb-ft of torque [894.6 N-m] @ 1600 RPM] (Requires (MW7) Allison 1000 6-speed automatic transmission; Includes (TUV) heavy-duty dual, 730 cold-cranking-AMP battery and (K05) engine block heater)
MW7	TRANSMISSION, ALLISON 1000 6-SPEED AUTOMATIC, ELECTRONICALLY CONTROLLED - Overdrive, electronic engine grade braking and tow/haul mode (Requires (LMM) Duramax 6.6L Turbo Diesel V8 engine)
G80	DIFFERENTIAL, HEAVY-DUTY AUTOMATIC LOCKING REAR
GT5	REAR AXLE - 4.10 RATIO (Requires (LY6/L96) Vortec 6.0L V8 SFI engine)
QIW	TIRES, LT245/75R16E ON-/OFF-ROAD, BLACKWALL - (Includes 4 tires and (ZIZ) LT245/75R16 all-season blackwall spare tire with (E63) Fleetside pickup box; Includes 4 tires with (ZW9) pickup box delete)
88B	SEAT TRIM, DARK TITANIUM CLOTH
UM7	AUDIO SYSTEM, AM/FM STEREO - Seek-and-scan and digital clock (Requires Fleet or Government order type)
PY2	WHEELS - 4-16" X 6.5" (40.6 CM X 16.5 CM) 8-LUG CHROME-STYLED STEEL, includes chrome center caps and steel spare (spare wheel will not cosmetically match the other 4 wheels) Spare not included with (ZW9) pickup box delete unless a spare tire is ordered
TUV	BATTERY, HEAVY-DUTY DUAL 730 COLD-CRANKING AMPS, MAINTENANCE-FREE - Rundown protection and retained accessory power (Included and only available with (LMM) Duramax 6.6L Turbo Diesel V8 engine)
AM1	SEAT ADJUSTER, MANUAL LUMBAR CONTROL ON THE DRIVERSIDE - (Included and only available with (88B) Dark Titanium Cloth seat trim)
K34	CRUISE CONTROL, ELECTRONIC - Set and resume speed, located on steering wheel
B30	FLOOR COVERING, COLOR-KEYED CARPETING - Rubberized vinyl floor mats (Extended and Crew Cab models also include rear floor mats) (Requires (88B) Dark Titanium cloth seat trim)
DF2	MIRRORS, OUTSIDE HIGH-VISIBILITY VERTICAL CAMPER-STYLE, BLACK - Manual folding and extension and lower convex spotter glass
C49	DEFOGGER, REAR-WINDOW ELECTRIC
AJ1	GLASS, SOLAR-RAY DEEP-TINTED - All windows except light-tinted glass on windshield and driver-and front passenger-side glass with Crew Cab models or (C49) rear-window defogger, includes light-tinted rear window
U01	LAMPS, SMOKED AMBER ROOF MARKER - (Not available with (YF5) California state emissions requirements)
TRW	PROVISION FOR CAB ROOF-MOUNTED LAMP/BEACON - Provides an instrument panel-mounted switch and electrical wiring tucked beneath the headliner for a body upfitter to connect a body-mounted warning or emergency lamp; 30-AMP nominal rating (Not available with (PDD) Convenience Package, (CF5) power sunroof or (UG1) Universal Home Remote; Included with (VYU) Snow Plow Prep Package)
NZZ	SKID PLATE PACKAGE, FRAME-MOUNTED SHIELDS - Includes front underbody shield starting behind front bumper and running to first crossmember, protecting front underbody, oil pan, differential case and transfer case (Included with (VYU) Snow Plow Prep Package)
VYU	SNOW PLOW PREP PACKAGE - Includes 15-AMP power for backup and roof emergency light, high-flow front bumper, forward lamp wiring harness, (TRW) Provision for cab roof mounted lamp/beacon, instrument panel jumper wiring harness for electric trailer brake controller and (NZZ) Skid Plate Package (Requires 4WD models; Not available with (CJ2) dual-zone automatic air conditioning or (CF5) power sunroof; On Crew Cab models, not available with (LMM) Duramax 6.6L Turbo Diesel V8 engine; Includes (KW1) 160-AMP alternator with (LY6/L96) Vortec 6.0L V8 SFI engine; Includes (K76) dual 125-AMP alternators with (LMM) Duramax 6.6L Turbo Diesel V8 engine; Not available with (U42) rear entertainment system)
KW1	ALTERNATOR, 160 AMPS - (Included with (VYU) Snow Plow Prep Package when (LY6/L96) Vortec 6.0L V8 SFI engine is ordered; Requires (LY6/L96) Vortec 6.0L V8 SFI engine)
UE1	ONSTAR
U2H	XM SATELLITE RADIO

SILVERADO

CHEVROLET SILVERADO 2500HD PICKUP 4WD CREW CAB WORK TRUCK 1WT PACKAGE

AVAILABLE OPTIONS (CONTINUED)

K76	ALTERNATOR, DUAL, 125 AMPS EACH - Requires (LMM) Duramax 6.6L Turbo Diesel V8 engine
UF3	SWITCH, HIGH IDLE - (Requires (K34) cruise control)
Z82	TRAILERING EQUIPMENT, HEAVY-DUTY - Includes trailering hitch platform and 2.5-inch receiver with 2" adapter, 7-wire harness (harness includes wires for: park lamps, backup lamps, right turn, left turn, electric brake lead, battery and ground) with independent fused trailering circuits mated to a 7-way sealed connector, wiring harness for after-market trailer brake controller (located in the instrument panel harness), and single wire for center high-mounted stop lamp (Not available with (ZW9) pickup box delete or (VF7) rear bumper delete)
UY2	TRAILERING WIRING PROVISIONS, FOR CAMPER, FIFTH WHEEL AND GOOSENECK TRAILER - includes additional 8-way wiring harness routed to front of pickup box (Requires (Z82) heavy-duty trailering equipment)
JL1	BRAKE CONTROLLER, INTEGRATED TRAILER - (With (E63) fleetside pickup box, requires (Z82) heavy-duty trailering equipment)
V10	COVERS, RADIATOR GRILLE AND FRONT BUMPER OPENINGS - For diesel engines in winter weather (Requires (LMM) Duramax 6.6L Turbo Diesel V8 engine and is required on orders with "Ship To" locations within the following states: Maine, New Hampshire, Vermont, Minnesota, North Dakota, South Dakota, Montana, Alaska, Idaho, Wisconsin, Wyoming, Michigan, Colorado and New York)
K05	ENGINE BLOCK HEATER
SAF	SPARE TIRE LOCK - keyed cylinder lock that utilizes same key as ignition and door (Not available with (ZW9) pickup box delete or (VF7) rear bumper delete)
VF7	BUMPER, REAR DELETE - (Vehicles registered in certain states must have a rear bumper to be operated on their roads, consult local laws) (Not available with (Z82) heavy-duty trailering equipment, (PCW) Safety Package, (SAF) spare tire lock or (ZW9) pickup box delete)
VK3	LICENSE PLATE BRACKET, FRONT - (Will be forced on orders with "Ship To" states that require a front license plate)
4GK	TIRE, SPARE LT245/75R16 (E) ON-/OFF-ROAD, BLACKWALL 10 PLY - This spare replaces standard all-season blackwall spare tire (Requires RPO (Q1W) LT245/75R16E on-/off-road, blackwall tires; Not available with SEO (5Z4) spare wheel and carrier delete or SEO (9L3) spare tire delete)
5A6	SPARE WHEEL - Replaces Black standard spare wheel and upgrades to a matching Silver steel road wheel when painted steel road wheels are ordered (Includes tire pressure monitoring sensor. Requires RPO (QB5) 8-lug painted steel wheels; Not available with SEO (5V1) carrier with spare wheel-no tire; Requires RPO (Z1Z) spare tire or SEO (4GK) spare tire when RPO (ZW9) pickup box delete is ordered)
5B5	POWER WINDOWS, LOCKS AND MIRRORS, WITH UPLEVEL DOOR PANELS ON A BASE TRIM LEVEL VEHICLE - Provides power driver and passenger front side windows with uplevel door panels on a base level vehicle; Includes RPO (DL8) outside heated power-adjustable manual folding mirrors, RPO (AU3) power door locks and RPO (UQ3) speaker system audio system feature; C/K***43 models include rear door power windows and locks; Power mirrors can be upgraded to SEO (6P3) camper, power-adjustable glass, manual extendable, heated mirrors; (RPO (AU0) Remote Keyless Entry becomes optional on all models and must be ordered and priced if desired) (Not available with (C42) air conditioning delete)
AU0	REMOTE KEYLESS ENTRY - with 2 transmitters, panic button and content theft alarm, Optional on all models when SEO (5B5) power windows, locks and mirrors is ordered; (Requires SEO (5B5) power windows, locks and mirrors)
5F4	B20 BIO-DIESEL FUEL - Allows diesel system to use bio-diesel fuel with up to 20% bio additives (Requires RPO (LMM) Duramax 6.6L Turbo diesel V8 engine, and a Government sales order)
5H1	TWO ADDITIONAL KEYS - Provides two additional keys for a total of four. Requires E63 pickup box and SAF spare tire lock. N/A with AU0 remote keyless entry
5H5	FIRE EXTINGUISHER - A 2.5 lb. dry chemical fire extinguisher; Shipped loose in cab area for later placement and securing in after-market installation
5H6	SAFETY REFLECTOR TRIANGLE KIT - Break-down warning kit consisting of three (3) reflective triangles; Shipped loose in the cab area for later placement and securing in after-market installation
5Z4	SPARE WHEEL AND CARRIER DELETE - Deletes the base spare wheel and carrier; Does not delete jack or tools (Requires SEO (9L3) spare tire delete and RPO (E63) Pickup box; Not available with RPO (SAF) spare tire lock)
6C5	BATTERIES, SINGLE - 730 CCA Provides a 730 CCA HD cranking battery, replacing the standard 600 CCA battery (Requires RPO (LY6) Vortec 6.0L V8 SFI engine; Not available with RPO (TP2) auxiliary battery)
6P3	MIRRORS, CAMPER, POWER-ADJUSTABLE GLASS, MANUAL EXTENDABLE, HEATED - Alternative mirrors replacing mirrors that are standard with SEO (5B5) power windows locks and mirrors on a base decor truck; Provides RPO (DPN) outside heated power-adjustable manual folding vertical camper mirrors consisting of 50 square inch flat mirror surface positioned over a 20 square inch convex mirror surface with a common head; Includes turn signals in mirror glass; (Requires SEO (5B5) power window locks and mirrors; This option must be ordered and priced in addition to SEO (5B5))
7Z1	HORN, HIGH NOTE - High note horn in addition to the base low note horn
8F2	ORNAMENTATION, DELETE - Deletes decals and nameplates on truck exterior
8S3	BACKUP ALARM, 97 DECIBELS - (Not available with RPO (UY2) wiring provisions)
8V2	JACK AND TOOLS DELETE - Deletes the jack and tire change tools that are standard (Requires a Fleet or Government sales order)

SILVERADO

CHEVROLET SILVERADO 2500HD PICKUP 4WD CREW CAB WORK TRUCK 1WT PACKAGE

AVAILABLE OPTIONS (CONTINUED)

8X1	LABEL, FASTEN SAFETY BELTS - "Fasten Safety Belts" reminder label on side door window glass
9B9	GOVERNOR 70 MPH - Provides electronic software to facilitate 70 MPH maximum road speed
9F2	MIRROR, OUTSIDE DELETE - Deletes right and left hand outside rearview mirrors that are standard; Includes incomplete vehicle document
9F7	MIRRORS, OUTSIDE DRIVER AND PASSENGER SIDE WEST COAST TYPE - Provides large West Coast style mirrors with spring loaded pre-set feature; Mirrors are Black; Includes cab drillings and mirror assembly shipped loose; (Not available with SEO (5B5) power windows locks and mirrors)
9L3	SPARE TIRE DELETE - Deletes the spare tire only; Spare wheel and carrier remain; (Requires RPO (E63) fleetside pickup box)
9L4	POWER SUPPLY, 12-VOLT DIRECT POWER SUPPLY FROM THE BATTERY - With two (2) separate 30-AMP fused circuits; Each circuit has a 30-AMP mini-fuse for both positive and ground to protect electrical accessories; Main supply lead has a 60-AMP maxi-fuse; All fuses are serviceable; Provides either direct battery power or operation through the ignition system; Hook-up wire is located at the front of the floor console; Operational amperage is 21-AMPS each circuit, 42-AMPS total; Hook-up and operational instructions are provided; (Requires a Fleet of Government sales order; Requires RPO (UE0) OnStar delete and RPO (U2J) XM Satellite Radio delete; Not available with RPO (U42) Entertainment system, RPO (TP2) auxiliary heavy-duty battery, RPO (LMM) Duramax 6.6L Turbo Diesel V8 engine or RPO (JF4) power adjustable pedals)
9M4	DECAL DELETE, TAILGATE - Deletes all nameplates and decals on the pickup box tailgate (Requires RPO (E63) fleetside pickup box; Not available with SEO (8F2) ornamentation delete)
9N8	MIRRORS, AUXILIARY DRIVER AND PASSENGER SIDE 6" (15.2 CM) DIAMETER CONVEX SPOT ADD-ON, STAINLESS STEEL - With brackets for use with SEO (9F7) West Coast style mirrors; Mirrors shipped loose in vehicle; (Requires SEO (9F7) outside driver and passenger side West Coast type, mirrors)
9R1	DECAL DELETE, PICKUP BOX - Deletes either the "4x4" or "Z71" decal from the side of the pickup box (Requires (E63) fleetside pickup box; Not available with SEO (8F2) ornamentation delete)
9S1	SEATS, DRIVER AND PASSENGER FRONT INDIVIDUAL SEATS IN VINYL TRIM - Derived from RPO (AE7) 40/20/40 Split Bench with center 20% section removed; Seats are manual, not power; Does not include floor console; Exposed floor areas will remain untrimmed; Standard vinyl rear seat with trim matching front seats will be provided on Crew Cab models (Requires Trim code (88V) Dark Titanium)
9U3	SEATS, DRIVER AND PASSENGER FRONT INDIVIDUAL SEATS IN CLOTH TRIM - Derived from RPO (AE7) 40/20/40 Split Bench with center 20% section removed; Seats are manual, not power and include driver's side only lumbar; Does not include floor console; Exposed floor areas will remain untrimmed; Cloth rear seats with trim matching front seats will be provided on Extended and Crew Cab models; (Requires Trim code (88B) Dark Titanium)
9U5	SINGLE BULB TAIL LAMP CALIBRATION - For bulb outage detection used on aftermarket bodies. Requires ZW9 box delete

KERR INSTALLED SPECIAL EQUIPMENT OPTIONS

KT6C7	AUXILIARY DOME LIGHT
KT6J7	FLASHER SYSTEM - Headlamp and Tail Lamp, DRL Compatible Headlamp Flasher Module with Control Wire and Body Control Module Rear Lamp Flashing
KT6B2	REAR DOOR HANDLES INOPERATIVE
KT6N6	REAR DOOR LOCKS INOPERATIVE
KT6N5	REAR WINDOW SWITCHES INOPERATIVE - Rear Window Only Operates from Drivers Position
KT6X6	SPOT LIGHT - Left Hand Separately Fused
KT6X7	SPOT LIGHT - Right and Left Hand Separately Fused
KT6J3	WIRING - For Grille Lamps and Speaker
KT6J4	WIRING - For Horn/Siren Circuit, Inline Connection for Customer Furnished Switch
KTWX7	WIRING - For Customer Connection to Front Door Speakers

Note: The Chevrolet Silverado is available in the 2500HD and the 1500 Series with Kerr Industries Installed Options. This means you can order all options that are available for the Tahoe such as spotlights, flasher system, wiring etc., by using the Dealer Direct Ordering Program. See Kerr Industries CD for a complete list of options. When Special Equipment Options are Ordered from Kerr Industries the VKZ Ship Through Code Must be on the Order.

SILVERADO

CHEVROLET SILVERADO 2500HD PICKUP 4WD CREW CAB WORK TRUCK 1WT PACKAGE

POWERTRAIN

		TRANSMISSION		AXLE		GVWR lbs (kg)
ENGINE		MYD 6-speed Auto	MW7 Allison 1000 6-speed Auto with OD	GT4 3.73	GT5 4.10	C6W 9200 (4173)
Standard						
(LY6/L96)	VORTEC 6.0L Variable Valve Timing V8 SFI FlexFuel	S	—	S	A	S
Optional						
LMM	DURAMAX 6.6L TURBO DIESEL V8, B5-Diesel compatible (365 HP @ 3200 RPM, 660 lb-ft of torque @ 1600 RPM) (Requires (MW7) Allison 1000 6-speed automatic transmission; Includes (TUV) heavy-duty dual, 730 cold-cranking-AMP battery and (K05) engine block heater)	—	S	S	—	S

Key: S = Standard
A= Available

EMISSIONS - MUST BE SPECIFIED

FE9	Emissions, Federal Requirements
YF5	Emissions, California State Requirements
NE1	Emissions, Connecticut, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State Requirements
NB8	Emissions Override, California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington (For Vehicles Ordered By Dealers in States of California, Connecticut, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington with Federal Emissions) Requires (FE9) Federal Emissions Requirements. Not Available in Maine or Vermont.
NC7	Emissions Override, Federal (For Vehicles Ordered By Dealers in Federal Emissions States with California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont Emissions; May Also Be Used By Dealers in States of California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont to Order Different State-Specific Emissions) Requires (YF5) California State Emissions Requirements or (NE1) Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont State Emissions Requirements.

SEATS AND INTERIOR TRIM

DECOR LEVEL	SEAT TYPE	SEAT CODE	SEAT TRIM	INTERIOR DARK TITANIUM
Standard				
Work Truck	Front 40/20/40 split-bench with fold-down armrest, Rear 60/40 Folding Bench	AE7	Vinyl ¹	88V
Optional				
Work Truck	Front 40/20/40 split-bench with fold-down armrest and Manual driver lumbar, Rear 60/40 Folding Bench	AE7	Cloth ²	88B

1- Vinyl seats require (BG9) Black rubberized vinyl floor covering
2- Seats are Dark Titanium seating surfaces and Ebony bolsters

SILVERADO

CHEVROLET SILVERADO 2500HD PICKUP 4WD CREW CAB WORK TRUCK 1WT PACKAGE

CREW CAB SPECIFICATIONS

	CK20743 4X4 CREW CAB STANDARD BOX	CK20943 4X4 CREW CAB LONG BOX
Specifications		
Front shock absorber diameter, in. (mm)	1.38 (35)	1.38 (35)
Front stabilizer bar diameter, in. (mm)	1.32 (34)	1.32 (34)
Rear shock absorber diameter, in. (mm)	1.38 (35)	1.38 (35)
Turning diameter, curb-to-curb, ft. (m)	51.2 (15.6)	55.1 (16.8)
Capacities		
Front axle, lbs. (kg)	4800 (2177)	4800 (2177)
Front spring capacity, lbs. (kg)	4800 (2177)	4800 (2177)
Rear axle, lbs. (kg)	6900 (3130)	6900 (3130)
Rear spring capacity, lbs. (kg)	6084 (2760)	6084 (2760)
Curb weight, lbs. (kg)	5960 (2703)	6141 (2786)
Cargo volume, cargo box, cu. ft (liters)	60.7 (1719)	75.5 (2138.2)
Payload ¹ , lbs. (kg)	3240 (1470)	3059 (1388)
Gross Vehicle Weight Rating, lbs. (kg)	9200 (4173)	9200 (4173)
Front Gross Axle Weight Rating, lbs. (kg)	4500 (2041)	4500 (2041)
Rear Gross Axle Weight Rating, lbs. (kg)	6084 (2760)	6084 (2760)
Fuel capacity, approximate, gallon (liters)	26 (98)	34 (129)
Seating capacity (front/rear)	3/3	3/3
1- Maximum payload capacity includes weight of driver, passengers, optional equipment and cargo		

TRAILERING SPECIFICATIONS - AUTO TRANS WITH BALL HITCH

Maximum trailer ratings are calculated assuming standard equipped vehicle, driver and required trailering equipment. The weight of optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. Ten to fifteen percent of the trailer weight is the recommended trailer tongue load.

AUTOMATIC TRANSMISSION WITH BALL HITCH		
CK20743	6.0L gas w/4.10 AXLE	12,300 (5,579)
	6.6L diesel w/3.73 AXLE	13,000 (5,897)
CK20943	6.0L gas w/4.10 AXLE	12,100 (5,488)
	6.6L diesel w/3.73 AXLE	13,000 (5,533)

Addition of trailer tongue weight cannot cause vehicle weights to exceed Rear Gross Axle Weight Rating (RGAWR) of Gross Vehicle Weight Rating (GVWR).

(Z82) Trailering equipment, heavy-duty, includes trailer hitch platform and trailer electrical connector.

GCWR - ENGINE/REAR RATIO COMBINATION WITH AUTO TRANS

ENGINE	(GCWR) GROSS COMBINATION WEIGHT RATINGS lbs. (kg)		
	16,000 (7,258)	18,500 (8,392)	23,500 (10,659)
(LY6/L96) VORTEC 6.0L V8 GAS SFI	3.73	4.10	—
(LMM) DURAMAX 6.6L V8 TURBO DIESEL V8	—	—	3.73

SILVERADO

CHEVROLET SILVERADO 2500HD PICKUP 4WD CREW CAB WORK TRUCK 1WT PACKAGE

DIMENSIONS

LOCATION	CK20743 4X4 CREW CAB STANDARD BOX	CK20943 4X4 CREW CAB LONG BOX
Wheelbase	153 (3886)	167 (4242)
Overall length	239.92 (6094)	258.74 (6572)
Body width	79.88 (2029)	79.88 (2029)
Overall height	77.2 (1961)	76.85 (1952)
Head room, front	41.26 (1048)	41.26 (1048)
Head room, rear	40.55 (1030)	40.55 (1030)
Shoulder room, front	65.24 (1657)	65.24 (1657)
Shoulder room, rear	65.16 (1655)	65.16 (1655)
Hip room, front	62.52 (1588)	62.52 (1588)
Hip room, rear	65.47 (1663)	65.47 (1663)
Leg room, front	41.30 (1049)	41.30 (1049)
Leg room, rear	39.02 (991)	39.02 (991)
Cab to axle	41.48 (1054)	55.47 (1409)
Front bumper to axle	39.37 (1000)	39.37 (1000)
Rear bumper to axle	47.20 (1199)	52.09 (1323)
Inside length, at floor	78.86 (2003)	97.76 (2483)
Inside height	20.98 (533)	20.98 (533)
Inside width, at floor	62.46 (1586)	62.46 (1586)
Tailgate width, top	61.57 (1564)	61.57 (1564)
Front bumper to back of cab	150.87 (3832)	150.87 (3832)
Ground to top of rear load floor	37.09 (942)	36.81 (935)
Inside width, between wheelhousing	50.63 (1286)	50.63 (1286)
Ground clearance, front	9.46 (240)	9.47 (241)
Ground clearance, rear	11.77 (299)	11.61 (295)

Published dimensions indicated are without optional equipment or accessories. Additional accessories or equipment ordered at the customer's request can result in a minor change in these dimensions.

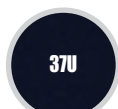
STANDARD EXTERIOR COLORS AVAILABLE



Taupe Gray
Metallic¹
NEW



Sheer Silver
Metallic¹
NEW



Imperial Blue
Metallic



Black



Blue Granite
Metallic



Summit
White



Black Granite
Metallic



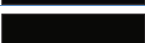
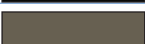
Victory Red

NOTE: For Special Paint See Page 80

1. Color Chip Not Available at time of Printing

SILVERADO

CHEVROLET SILVERADO 2500HD PICKUP 4WD CREW CAB WORK TRUCK 1WT PACKAGE SEO PAINT AVAILABLE

WA#	COLOR DESCRIPTION		CODE
5248	Yellow		
5405	Blue Metallic		
5445	Yellow		
5456	Yellow		
5663	Blue		
5758	Green		
6237	Green - Low Gloss		
6238	Tan - Low Gloss		
7154	Blue		
7159	Blue Metallic		
7840	Gray Metallic		
7941	Green		
9015	Woodland Green		9V5
9403	Doeskin Tan		9V9
9408	Orange		
9414	Yellow		
9417	Tangier Orange		9W4
9419	Orange		
9539	Green Metallic		
9792	Indigo Blue		
195E	Brown		
228A	Light Autumnwood Metallic		
253A	Wheatland Yellow		9W3
334D	Dark Toreador Red		
382E	Pewter		
454N	Blue		
769H	Blue		
770H	Orange		
815K	Arrival Blue		

ACTUAL COLOR MAY VARY

NOTE:

- Door handles and mirrors will be flat Black. Deletes standard/package bodyside moldings.
- All normally body-colored, non-sheet metal parts will be flat black
- SEO paint orders that contain less than five vehicles will be delayed until five unit minimum is received for batch production

Special Paint Also Available Through Kerr Industries

- Special Paint is Also Available for PPV & 5W4 Tahoe's.
- This Work is Done as Part of the Kerr Industries Dealer Direct Program
- A Minimum Order is not Required with this Program. Please See the Kerr Industries CD for Further Details or You Can Contact Kerr Industries at 905-725-6561 to discuss your requirements



AIR BAG DEPLOYMENT ZONES
IMPALA | TAHOE | EXPRESS VAN | SUBURBAN
SILVERADO 2500HD CREW CAB WORK TRUCK

AIR BAGS

QUESTIONS FREQUENTLY ASKED ABOUT AIR BAGS IN SPECIALTY VEHICLES...

Can specialty vehicle equipment (e.g. radar devices, video cameras, computers, meters, radio trees, shotguns, etc.) still be mounted in cars with passenger side air bags?

Yes, but care must be taken to mount the equipment outside of the deployment zone. Air bags inflate with great force and will interact with any object in the deployment zone. Therefore, to reduce the risk of injury to vehicle occupants, GM recommends that the air deployment zone be kept free of any equipment. If a piece of equipment were to become dislodged it could strike an occupant in the vehicle and result in injury. The likelihood of an object becoming dislodged is influenced by many factors, including the proximity of the object to the inflatable restraint, the size and shape of the object, and the means by which the object is secured to the vehicle. In addition to these factors, the trajectory and velocity of a dislodged object can be influenced by the type and severity of vehicle crash.

Objects that are in the deployment zone, but do not become dislodged by an inflating air bag can still affect the performance of the air bag. For example, such objects could tear the fabric or affect the shape of the air bag, thus reducing the ability of the bag to provide restraint.

Is it possible to shield equipment that is installed in the passenger side frontal air bag deployment zone in a manner that will allow full and safe air bag deployment?

Due to the complexity of influencing variables, GM is unable to evaluate the potential for shielding expected equipment configurations in all accident scenarios in order to assure that the air bag performance would be unaffected. While shielding may protect certain equipment from being damaged or dislodged, it may also negatively affect the inflation characteristics of the air bag. The air bag's shape, inflation angle, fold pattern, and inflation rate and pressure are developed to maximize the protection capability of the inflatable restraint system. Therefore, GM cannot recommend the placement of any equipment in the deployment zone, even if it is shielded to protect it from damage.

Front air bag systems and instrument panel mounted equipment.

Passenger air bags in GM vehicles deploy in different ways depending upon the type of vehicle and the particular instrument panel design.

In some vehicles, the passenger air bag deploys through a discrete door located on the top surface of the instrument panel (top-mount air bag systems). In other vehicles, such as the Chevrolet Tahoe, the passenger air bag deploys through a discrete door mounted on the vertical rearward surface of the instrument panel, above the glove box door (mid-mount air bag system). With these types of top-mount and mid-mount passenger air bag systems, the top pad of the instrument panel remains in place during deployment.

Some GM passenger air bag systems, like the system in the Chevrolet Impala, deploy from beneath the instrument panel top pad. These are considered 3/4-mount air bag systems with a "deployable top pad." The entire instrument panel top pad is the "deployment door" from under which the inflating air bag emerges. When an air bag deployment is commanded, the forces from the inflating passenger air bag push up on the instrument panel top pad, releasing special fasteners across the rearward edge of the top pad. This allows the top pad to rotate upward so that the passenger air bag may emerge. The top pad rotates upward to open widest at the right hand side, and is usually forced upward into contact with the windshield on the right hand side of the vehicle during a deployment.

Instrument panel top mounted special equipment, such as a radar antenna and control unit or video camera must be positioned to the left of the vehicle center line. This equipment must be mounted as low as possible and securely fastened to the top pad to avoid being dislodged in the event of a crash and possible air bag deployment. In the process of securely fastening special equipment to the top, DO NOT fasten down the top pad itself to any other vehicle component such as the cluster trim plate. As described above, the top pad rotates upward during a deployment. In order to enable the proper deployment of the passenger air bag, specialty equipment installation **MUST NOT PREVENT** the top pad from rotating upward during deployment. Location and attachment of special equipment should minimize added resistance or interference to upward rotation of the top pad during deployment.

Optional side air bags for crashes to the vehicle sides.

The air bag system in your police vehicle may include optional side air bags for front and rear occupants. Most front-to-rear side air bags are designed to deploy downward from the interior roof sides to the bottom of the door windows.

Can Specialty Vehicle Security Barriers be mounted within the side air bag deployment zones?

No. The side air bags inflate extremely fast because of the nature of side crashes to the vehicle. Mounting a security barrier behind the front seats with the ends placed within the side air bag deployment zones will result in unintended interaction between the barrier and the inflating side air bags. To reduce the risk of injury to the vehicle occupants, GM recommends that the side air bag zones be kept free of any customer installed equipment.

Customer furnished equipment installed to the vehicle roof.

Your police vehicle is designed with an interior roof cover system which includes internal components for the interior lighting and wiring. The roof system may also include optional side air bag components. Inflation devices may be mounted on the vehicle roof side behind the rear doors as well as air bag tethers retained to the windshield pillars. Care must be taken to avoid damage to these components or interference with their operation when installing roof mounted equipment such as emergency lighting and communication antennas.

Recommended GM service procedures must be followed to remove and re-install the instrument panel top pad to ensure that the top pad will release properly in the event of a passenger air bag deployment.

On the right half of the top pad closest to the passenger air bag module, General Motors recommends that no equipment be mounted. When mounting equipment on the driver side of the top pad, GM recommends that the total mass of the top pad mounted special equipment not exceed 8 pounds (3.6 kilograms), since the top pad tends to rotate about the left end.

Fasteners used to secure special equipment to the instrument panel top pad, the windshield glass, or to the windshield upper frame (header), should be selected to ensure that these devices will remain attached during a vehicle crash and possible air bag deployment.

AIR BAGS

QUESTIONS FREQUENTLY ASKED ABOUT AIR BAGS IN SPECIALTY VEHICLES...CONTINUED

Can the installation of push bumpers on the front end of the vehicle affect the deployment of the air bag?

It is not likely that installing push bumpers will affect sensing for the air bag system as long as the vehicle structure itself is not modified. GM is not aware of any adverse effects from the many push bumpers that have been installed on current model GM police vehicles with air bags.

How long will the air bag remain inflated?

It takes approximately 1/20th of a second to fully inflate the frontal air bags. This is faster than the blink of an eye. The air bags begin to deflate immediately, helping to stop the occupants more gradually.

Can the air bag system be re-used?

No. The air bags are designed to inflate only once. After inflation some new parts will be required. These will include the air bag module and possibly other parts. (A competent service technician with access to the vehicle's Service Manual and the required tools should replace the required components after a deployment crash.)

I've heard that the dusts that are released into the passenger compartment from the air bag are harmful. Is this true?

For most people, the only effect the dusts will produce is some irritation of the throat and eyes, and that is only if the occupant remains in the vehicle for many minutes after the air bag deployment with no ventilation and windows closed. However, some people with asthma may develop an asthmatic attack from inhaling the dusts. If this happens, they should first treat themselves the same way their doctor has advised them to treat any other asthma attack, and then immediately seek medical treatment.

When should an air bag inflate?

The driver's and right front passenger's frontal air bags are designed to inflate in moderate to severe frontal or near-frontal crashes. But they are designed to inflate only if the impact speed is above the system's designed "threshold level."

In addition, your vehicle has "dual stage" frontal air bags, which tailor the amount of restraint according to crash severity. For moderate frontal impacts, these air bags inflate at a level less than full deployment.

For more severe frontal impacts, full deployment occurs. If the front of your vehicle goes straight into a wall that doesn't move or deform, the threshold level of the reduced deployment is about 12 to 16 mph (19 to 15 km/h), and the threshold level for a full deployment is about 18 to 24 mph (29 to 28.5 km/h). The threshold level can vary, however, with specific vehicle design, so that it can be somewhat above or below this range.

If your vehicle strikes something that will move or deform such as a parked car, the threshold level will be higher. The driver's and right front passenger's frontal air bags are not designed to inflate in rollover, side impacts, or rear impacts, because inflation would not help the occupant.

The side impact air bags are designed to inflate in moderate to severe side crashes involving the doors. The side impact air bags will inflate if the crash severity is above the system's designed "threshold level". The threshold level can vary with specific vehicles design. The side impact air bags are not designed to inflate on frontal or near-frontal impacts, rollovers or rear impacts, because inflation would not help the occupant.

I've heard that a deployed air bag produces what appears to be smoke. Is the air bag hot?

After the bag has deployed in a crash, the air bag itself will not be hot to touch. Some components within the air bag module will be hot for a short time. A small amount of smoke coming from a deployed air bag module is normal and should not be cause for concern.

Also, when the nitrogen gas is vented out of the air bag, small particles from inside the bag are also vented into passenger compartment. These airborne particles look like smoke and some particles are deposited as residue on and around the air bag.

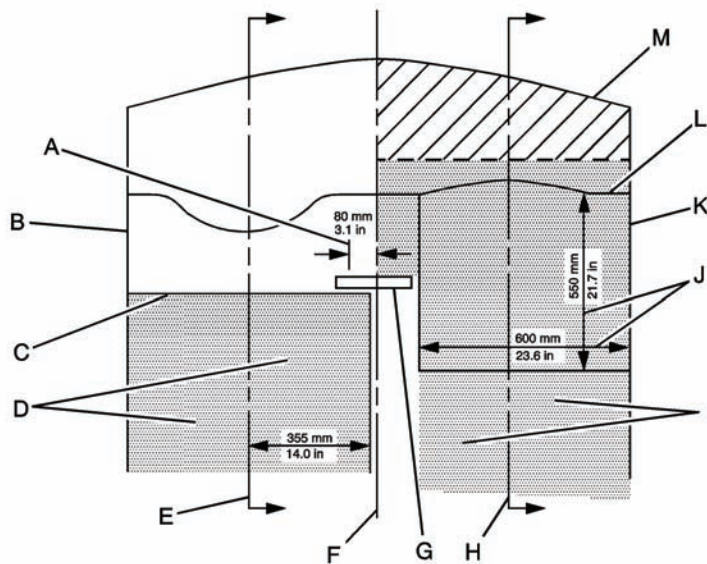
If my vehicle has air bags, why should I have to wear my safety belt?

Air bags are in many vehicles today and will be in most of them in the future. But they are supplemental systems only; so they work with safety belts - not instead of them. Every air bag system ever offered for sale has required the use of safety belts. Even if you're in a vehicle that has air bags, you still have to buckle up to get the most protection. That's true not only in frontal collisions but especially in side and other collisions.

AIR BAGS

2010 IMPALA AIR BAG DIMENSIONS

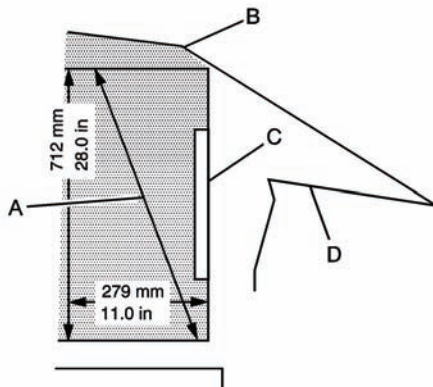
FRONT COMPARTMENT PLAN VIEW



TOP VIEW OF INSTRUMENT PANEL AND APPROXIMATE DEPLOYMENT AREA OF THE AIR BAG ZONE

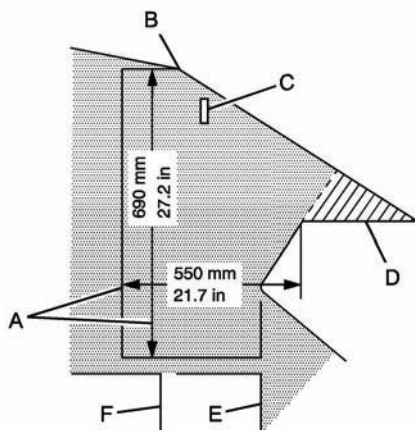
- A. Shift Selector Arc
- B. Driver Side Door
- C. Front of Steering Wheel (In Maximum Downward Position)
- D. Driver Air Bag Deployment Zone
- E. Driver Centerline (Also See Side View)
- F. Vehicle Centerline
- G. Inside Rearview Mirror
- H. Passenger Centerline (Also See Side View)
- I. Passenger Air Bag Deployment Zone
- J. Approximate Maximum Dimension of Inflated Air Bag
- K. Passenger Side Door
- L. Rear Edge of Instrument Panel Top Pad
- M. Zone from Instrument Panel Top to Windshield

FRONT COMPARTMENT SIDE VIEWS



SIDE VIEW OF DRIVER SIDE AIR BAG DEPLOYMENT ZONE - CENTERLINE OF DRIVER

- A. Driver Air Bag Deployment Zone
- B. Top of Windshield
- C. Front of Steering Wheel (Maximum Downward Position)
- D. Top of Instrument Panel



SIDE VIEW OF PASSENGER SIDE AIR BAG DEPLOYMENT ZONE - CENTERLINE OF PASSENGER

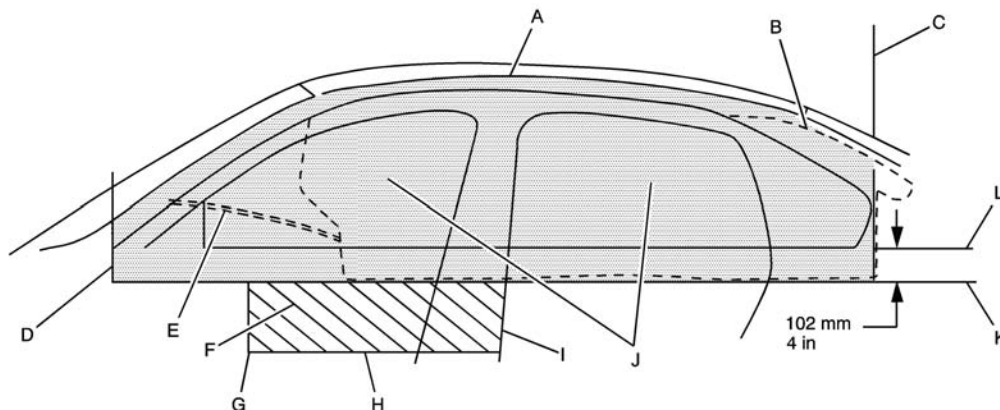
- A. Passenger Air Bag Deployment Zone
- B. Top of Windshield
- C. Inside Rearview Mirror
- D. Top of Instrument Panel
- E. Passenger Seat in Foremost Position
- F. Passenger Seat in Rearmost Position

Note: All Dimensions are Approximate and Subject to Change.

AIR BAGS

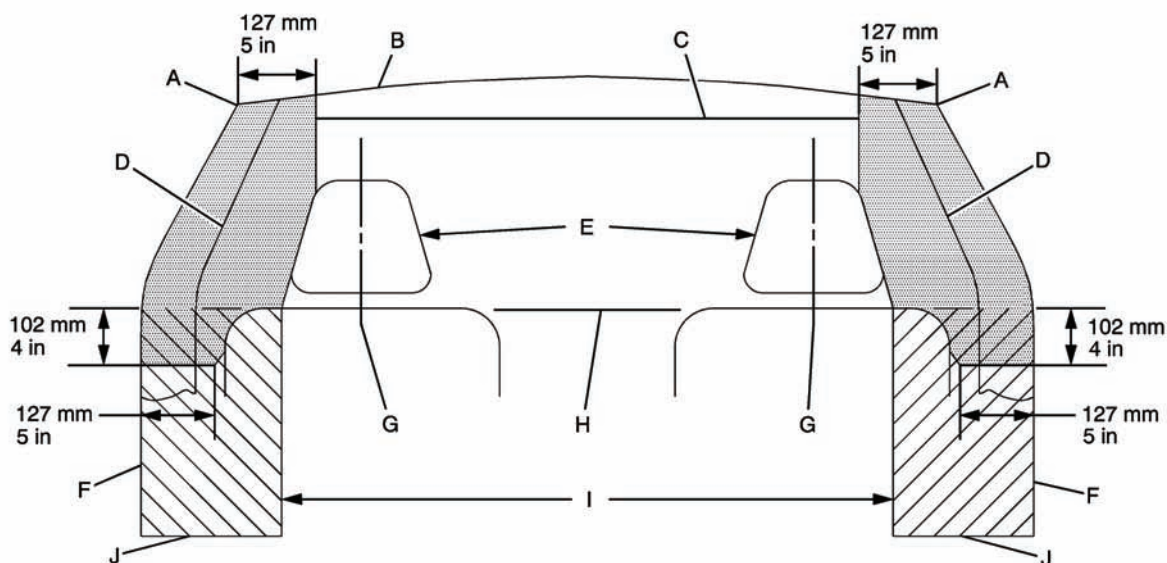
2010 IMPALA AIR BAG DIMENSIONS

HEAD CURTAIN AND FRONT SEAT-MOUNTED SIDE IMPACT AIR BAG DEPLOYMENT ZONE RIGHT SIDE SHOWN, LEFT SIMILAR



- | | |
|---|--|
| A. Top of Deployment Zone - Along Head Curtain at Edge of Headliner | G. Door Handle Front End |
| B. Air Bag Inflator Location on Sail Panel | H. Groove in Front Door Armrest |
| C. Back of Deployment Zone - At Rear of Quarter Window | I. Pillar Trim |
| D. Front of Deployment Zone - At Front of Outside Mirror Patch | J. Approximate Shape of Deployed Air Bag at Maximum Size |
| E. Forward Air Bag Tether Line | K. Bottom of Deployment Zone |
| F. Thorax Air Bag Deployment Zone | L. Bottom of Door Windows |

HEAD CURTAIN AND FRONT SEAT-MOUNTED SIDE IMPACT AIR BAG DEPLOYMENT ZONES VIEW FROM REAR SEAT

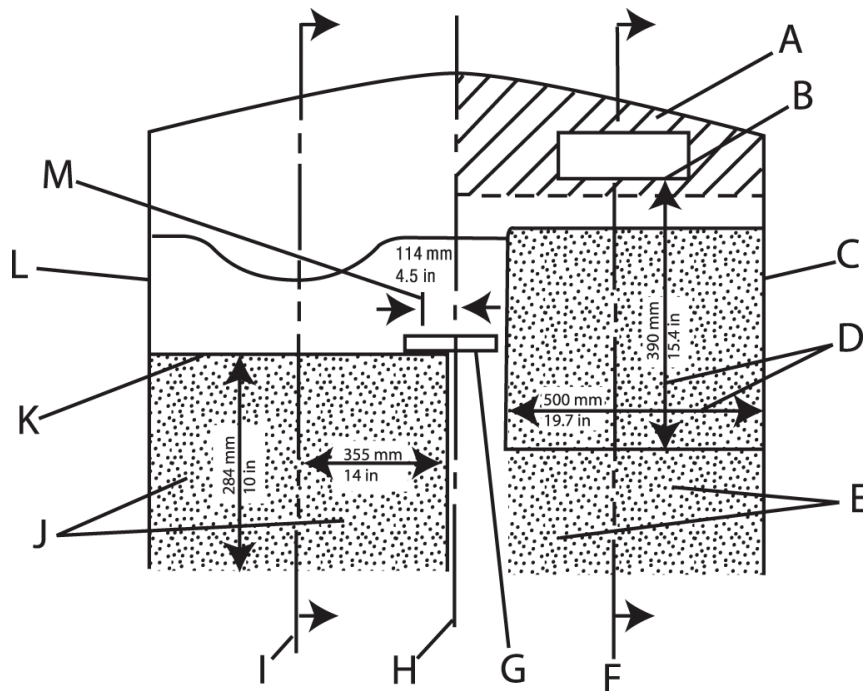


- | | |
|---|--|
| A. Edge of Headliner | F. Inner Door Pad |
| B. Underside of Headliner | G. Seat Centerline |
| C. Head Curtain Air Bag Deployment Zone | H. Bottom of Door Windows |
| D. Inner Center Pillar Trim | I. Thorax Air Bag Deployment Zone - Front Seat |
| E. Headrest | J. Groove in Front Door Armrest |

Note: All Dimensions are Approximate and Subject to Change.

AIR BAGS

2010 TAHOE, SUBURBAN AND SILVERADO 2500HD CREW CAB WORK TRUCK AIR BAG DIMENSIONS



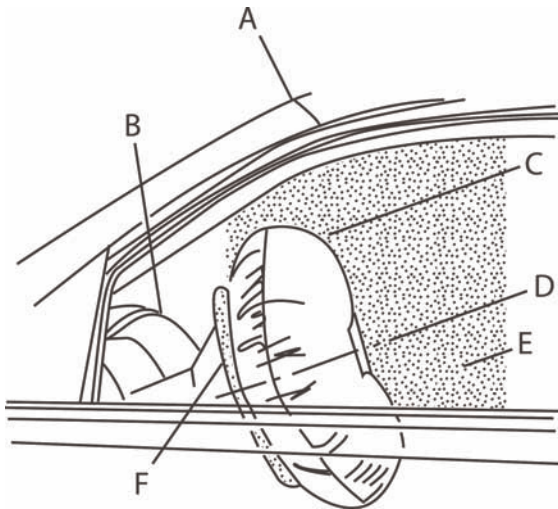
**TOP VIEW OF INSTRUMENT PANEL AND APPROXIMATE
DEPLOYMENT AREA OF THE AIR BAG ZONE**

- A. Passenger Side Instrument Panel Top Surface Zone
- B. Passenger Side Air Bag Module Trim Panel – Rear Edge
- C. Passenger Side Door
- D. Approximate Dimensions of Inflated Air Bag
- E. Passenger Side Air Bag Deployment Zone
- F. Passenger Centerline
- G. Inside Rearview Mirror
- H. Vehicle Centerline
- I. Driver Centerline
- J. Driver Side Air Bag Deployment Zone
- K. Front of Steering Wheel
- L. Driver Side Door
- M. Shift Selector Arc

Note: All Dimensions are Approximate and Subject to Change.

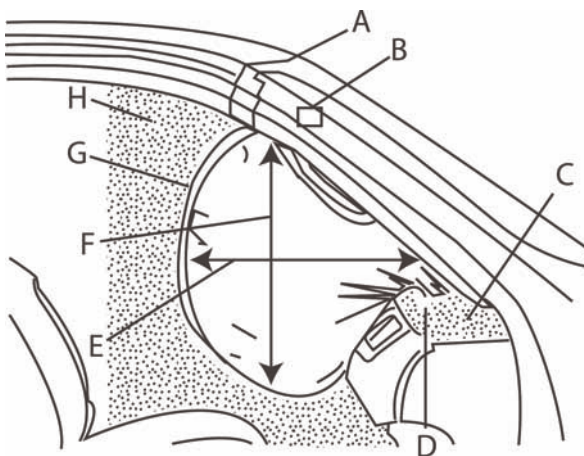
AIR BAGS

2010 TAHOE, SUBURBAN AND SILVERADO 2500HD CREW CAB WORK TRUCK AIR BAG DIMENSIONS



SIDE VIEW OF DRIVER SIDE AIR BAG DEPLOYMENT ZONE

- A. Top Edge of Windshield
- B. Top of Instrument Panel
- C. Inflated Air Bag – Steering Wheel
- D. Centerline of Steering Column at Mid-Tilt
- E. Driver Air Bag Deployment Zone
- F. Front of Steering Wheel



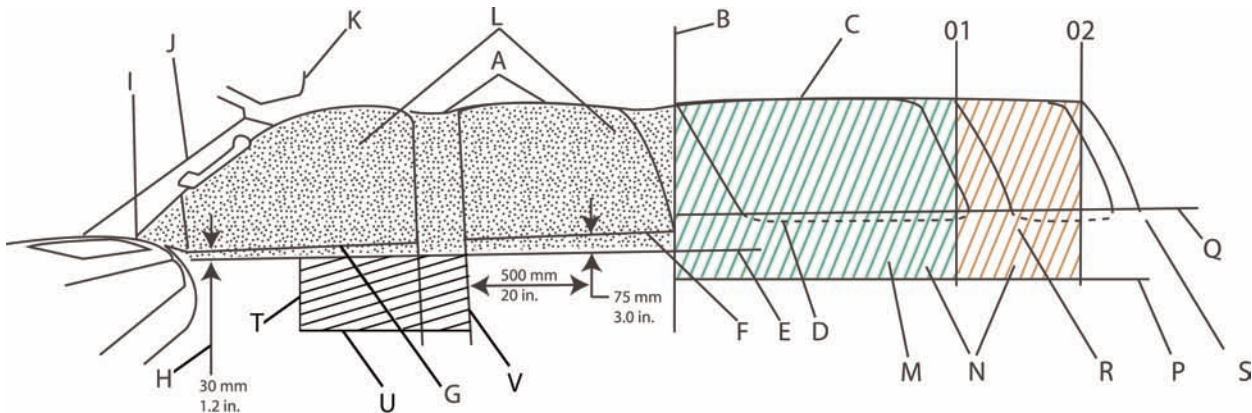
SIDE VIEW OF PASSENGER SIDE AIR BAG DEPLOYMENT ZONE

- A. Top Edge of Windshield
- B. Inside Rearview Mirror
- C. Instrument Panel Top Surface Zone
- D. Passenger Side Air Bag Module Trim Panel – Rear Edge
- E. Inflated Air Bag – Horizontal Dimension
Approximate 390 mm (15.4 in)
- F. Inflated Air Bag – Vertical Dimension
Approximate 490 mm (19.3 in)
- G. Inflated Air Bag – Instrument Panel
- H. Passenger Air Bag Deployment Zone

Note: All Dimensions are Approximate and Subject to Change.

AIR BAGS

2010 TAHOE, SILVERADO 2500HD CREW CAB WORK TRUCK AND SUBURBAN AIR BAG DIMENSIONS



HEAD CURTAIN AND FRONT SEAT-MOUNTED SIDE IMPACT AIR BAG DEPLOYMENT ZONES PASSENGER SIDE SHOWN, DRIVER SIDE SIMILAR

Tahoe / Suburban; Silverado Crew Cab Seat Rows 1 and 2

- A. Top of Deployment Zone – Along Head Curtain at Edge of Headliner
- B. Back of Deployment Zone – At Rear Top Corner of Rear Door Pad
- C. Rear Quarter Window
- D. Bottom Outside Edge of Rear Quarter Window
- E. Bottom of Air Bag Deployment Zone – Parallel to Outside Bottom Edge of Rear Quarter Glass
- F. Top Edge of Rear Door Pad
- G. Top Edge of Front Door Pad
- H. Dimension at Mirror Patch from Top Edge of Front Door Pad
- I. Front of Deployment Zone at Front Upper Corner of Front Door Pad
- J. Windshield Pillar Trim with Grab Handle
- K. Visor
- L. Deployment Zone - Tahoe Seat Rows 1 and 2

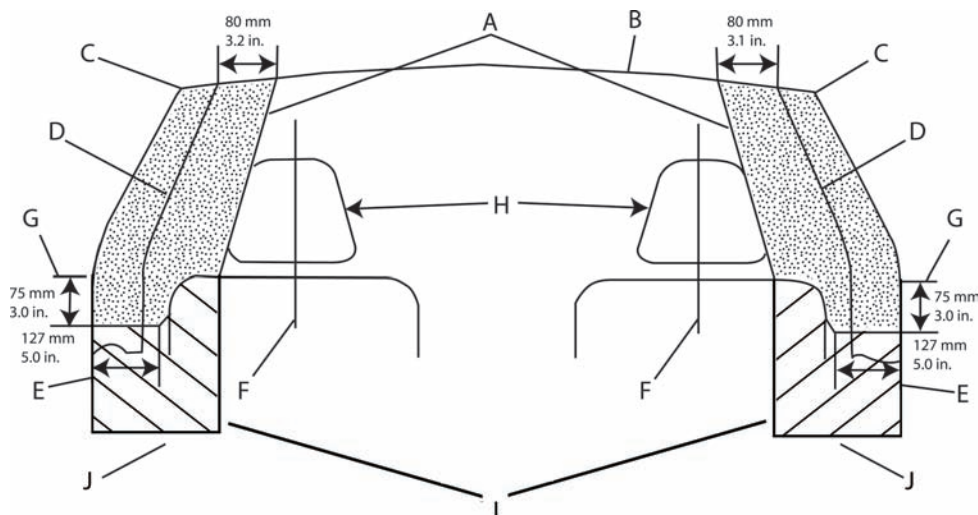
Tahoe / Suburban 3rd Row Seats

- M. Deployment Zone - Tahoe 3rd Seat
- N. Deployment Zone - Suburban 3rd Seat
- O. Rear Zones at Back Corner of Headliner: 1 Tahoe, 2 Suburban
- P. Bottom of 3rd Seat Zone at Rear Side Trim Cup Holders
- Q. Top Edge of Rear Quarter Trim at Window
- R. Rear of Tahoe
- S. Rear of Suburban

Tahoe / Suburban / Crew Cab Seat Airbag

- T. Center of Door Trim Pull Handle
- U. Top of Surface of Outboard Front Seat Cushion
- V. Back Edge of Center Pillar Trim

Note: The head curtain air bag inflators are mounted in a different orientation on the Silverado Crew Cab pickup truck roof structure from those in the Tahoe/Suburban.



HEAD CURTAIN AND FRONT SEAT-MOUNTED SIDE IMPACT AIR BAG DEPLOYMENT ZONES VIEW FROM REAR CARGO AREA

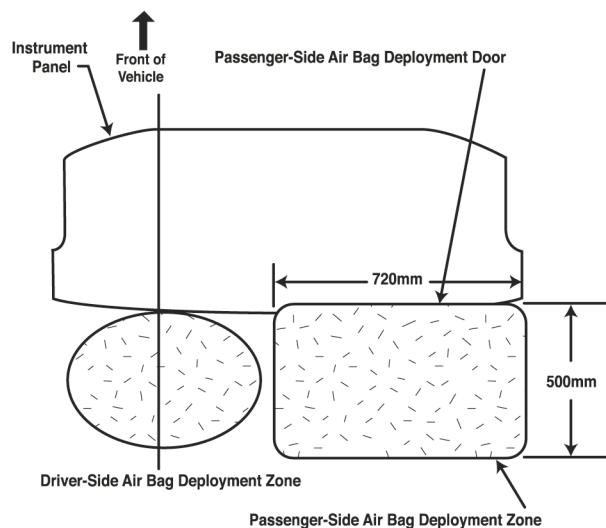
- | | |
|---|--|
| A. Head Curtain Air Bag Deployment Zone | F. Seat Centerline |
| B. Underside of Headliner | G. Bottom of Door Windows |
| C. Edge of Headliner | H. Front Seat Headrests |
| D. Inner Center Pillar Trim | I. Seat-Mounted Side Impact Airbags Deployment Zone Front Seat |
| E. Inner Door Pad | J. Top Surface of Outboard Front Seat Cushion |

Note: All Dimensions are Approximate and Subject to Change.

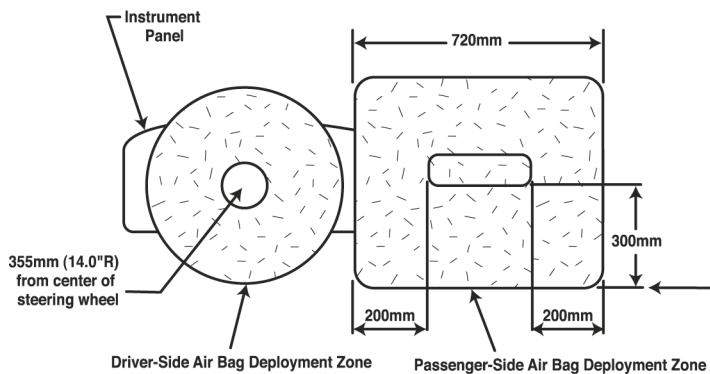
AIR BAGS

2010 EXPRESS VAN AIR BAG DIMENSIONS

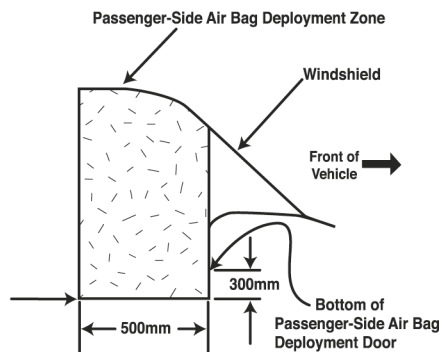
OVERHEAD VIEW



REAR VIEW



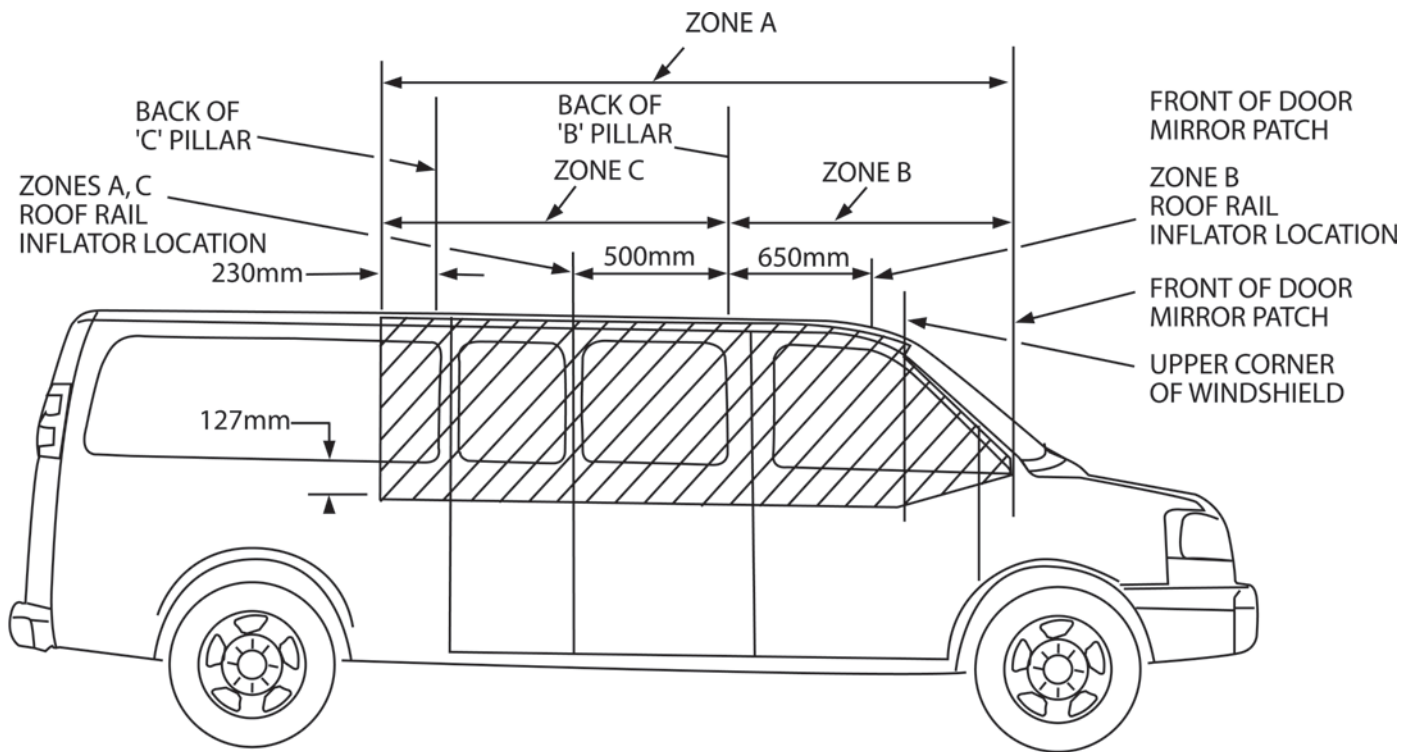
RIGHT SIDE VIEW



Note: All Dimensions are Approximate and Subject to Change.

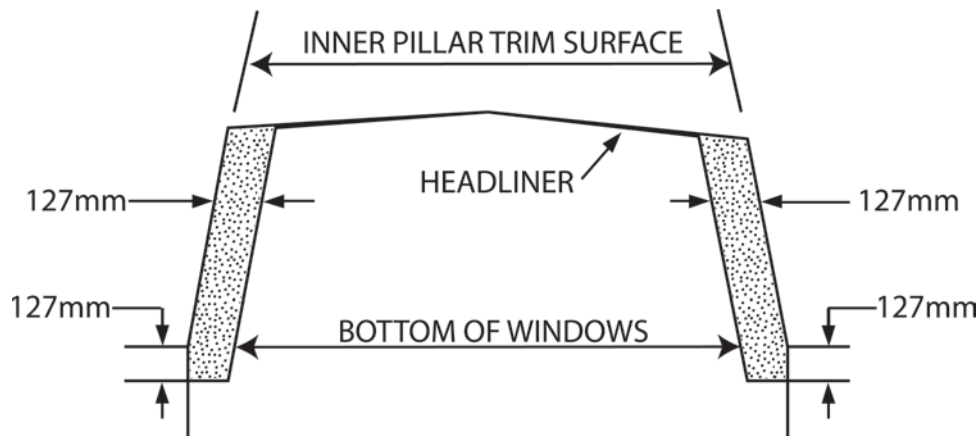
AIR BAGS

2010 EXPRESS VAN AIR BAG DIMENSIONS



LONG W.B. SHOWN, SHORT W.B. SIMILAR

AIR BAG ZONE	USAGE	VEHICLE DESCRIPTION
A	LH/RH	PASSENGER VAN WITH RH SIDE 60/40 SWING OUT DOOR
A	LH	PASSENGER VAN WITH RH SLIDING DOOR
B & C	RH	
B	LH/RH	CARGO/WORK VAN (DRIVER/FRONT PASSENGER ONLY)



ROOF RAIL AIR BAG
DEPLOYMENT ZONES
VIEWED FROM REAR

Note: All Dimensions are Approximate and Subject to Change.



ANTI-LOCK BRAKING SYSTEMS

ANTI-LOCK BRAKING SYSTEM

QUESTIONS FREQUENTLY ASKED ABOUT ANTI-LOCK BRAKES...

GM offers Anti-Lock Brake Systems as standard or optional on all North American passenger vehicles and light truck lines. The computerized Anti-Lock Braking System (ABS) is designed to keep the vehicle's wheels rotating as the brakes are applied to assist the driver in achieving a controlled stop. Sensors monitor how fast the wheels rotate and feed the data continuously to the ABS computer. The vehicle's brakes slow each wheel as the brake pedal is applied. However, when ABS is activated due to road conditions, the system repeatedly releases and applies pressure to the brakes. The wheels can keep rolling, thus retaining steering ability and enhanced stability while providing a higher braking force on most surfaces than a locked wheel provides.

How exactly does ABS work?

In cars without ABS, hitting the brakes can cause the wheels to lock, leaving you unable to steer the vehicle until you decrease the pressure so the wheels can roll again. With an ABS, as you apply the brakes, the ABS computer monitors the wheel speed sensor information. If the computer senses that a wheel is approaching lock up, it sends a signal to the hydraulic modulator to reduce, then to reapply, brake pressure several times a second for as long as you maintain firm pressure on the brake pedal. The process is much like the threshold braking technique used with conventional brakes. However, ABS does it much faster and more accurately than any driver can, leaving you free to focus on steering away from obstacles.

Does ABS reduce stopping distances?

Yes, in braking situations where the wheels on a non-ABS equipped vehicle would lock up, ABS will generally provide shorter controlled stopping distance. The amount of improvement in stopping distance depends on many factors, including the road surface, severity of braking, initial vehicle speed, etc. On some surfaces, such as gravel roads, braking distances can be longer, but you will still have the control benefits of ABS. The important capability of ABS is control. ABS provides improved vehicle steerability and stability when braking.

What can affect the ABS advantage?

It is important that you follow the maintenance schedule recommended in the owner's manual of the vehicle, tires should be at their proper inflation level, the brake pads should be checked regularly, etc. While driving, you should sit comfortably, so that your hips are back in the seat and your knees are bent, even while braking. Your foot should be positioned so that your heel is on the floor and your toes are secure on the lower half of the pedal. And, though ABS may reduce stopping distance, remember: The faster you go, the longer it takes you to stop. Keeping a safe distance between you and the vehicle in front of you is always necessary, even with ABS.

What happens if ABS becomes inactive?

The ABS electronic control unit has on-board diagnostic capability. If a fault is detected, the vehicle will revert to the base brake system, and the ABS telltale on the dash will be illuminated. Should this happen, the vehicle should be taken to a dealership for repair as soon as possible.

How do I use ABS?

Depress and hold the pedal. DO NOT PUMP THE BRAKES (that prevents the system from working). Just hold the brake pedal down and let the ABS work for you. You may feel the brake pedal vibrate, or you may notice some noise, but this is normal as the system works for you.

Should I drive an ABS equipped vehicle differently than I would drive a vehicle with conventional brakes?

Most of the time, under normal driving circumstances, there is no difference, and you should always drive with the same caution and care. It is important to realize that ABS only makes a difference when it is activated—when you have to brake hard—and that would only be when the computer senses that a wheel is approaching lock up. When ABS activates keep steady pressure on the brake pedal and then let the ABS work for you. Don't pump the brakes or try to find the threshold. Simply hold the brake pedal down and steer if necessary to avoid an obstacle.

Is ABS always active?

ABS is always available, but not always activated. ABS is activated only when the brake pedal is applied and the computer detects an impending wheel lock condition.

Can older cars be retrofitted with ABS?

No! The brake system is one of the most important features on any passenger vehicle.

Several products, which tap into the master cylinder and/or brake system performance, are being sold in the aftermarket. Some of these products imply performance similar to new vehicle anti-lock brake systems.

However, contrary to their claims, add-on systems, which deplete fluid from the master cylinder on brake apply may actually increase a vehicle's stopping distance. This may cause the vehicle to fail to comply with federal brake standards.

Does ABS always activate at the same speed?

No, the system operates when the computer detects wheel lockup, at any speed above 8 mph.

Will ABS wear out a vehicle's brakes sooner?

A properly maintained brake system will be unaffected by ABS operation under typical driving conditions.

Are there different types of ABS?

Yes, there are rear wheel anti-lock systems (RWAL) used on some trucks and four-wheel ABS available on cars and trucks.

Do Federal Safety Standards mandate ABS?

No. Federal standards establish minimum braking performance requirements that all vehicles must meet, but do not specify how they should be met. It should be noted that even a vehicle with failed ABS meets the Federal safety standard for stopping distances.

Will a tire size change affect ABS?

Use of tires other than original equipment may affect ABS performance. Owners should consult and follow the recommendations contained in the vehicle owner's manual regarding replacement tire size.

Note: ABS will work with original equipment spare tire or tire chains. However, performance is reduced.

Do insurance companies give a discount for ABS?

Yes, many insurance companies give discounts that range from 5% to 10%. In the states of New York and Florida all insurance companies are required to give an ABS discount of 5% on certain coverages such as bodily injury, property damage, collision, and personal injury protection. In other states the discount varies from insurance company to insurance company. When buying auto insurance, always ask your insurance agent if his/her company gives a discount for vehicles equipped with anti-lock brakes.

ANTI-LOCK BRAKING SYSTEM



IMPORTANT DRIVING SAFETY TIPS



A. Always maintain a safe following distance. ABS does not allow you to stop on a dime. (Generally a 2-second following distance is considered safe in ideal conditions.) Watch the vehicle in front of you pass a fixed marker (such as a sign). Count seconds—one-thousand-one, one-thousand-two-until your front bumper reaches the marker. If you do not count out two seconds, then you are too close to the vehicle in front of you. Also, if the roads are wet or icy, or visibility is poor, you should increase your following distance.

B. Always drive carefully—especially on slippery surfaces. ABS cannot create friction between the tires and the road surface, it can only give the driver the maximum advantage of the existing adhesion. If the vehicle is traveling on a surface with no adhesion, the best ABS in the world cannot provide a shorter stopping distance or good steering.

C. It is a good idea to practice an ABS activated stop and get the feel of the brake pedal. However, please make sure it's at a safe time with no obstacles in your path. And you only really need to try it once or twice to know what happens.





WIRING

Impala and Tahoe

WIRING

IMPALA

CHIME LEVEL ADJUSTMENT

Impala police vehicles are equipped with a radio that provides an AM-FM stereo with a CD player. The radio produces a federally mandated audible warning notification for the vehicle. The volume level of the chimes can be adjusted to be louder, but cannot be turned off.

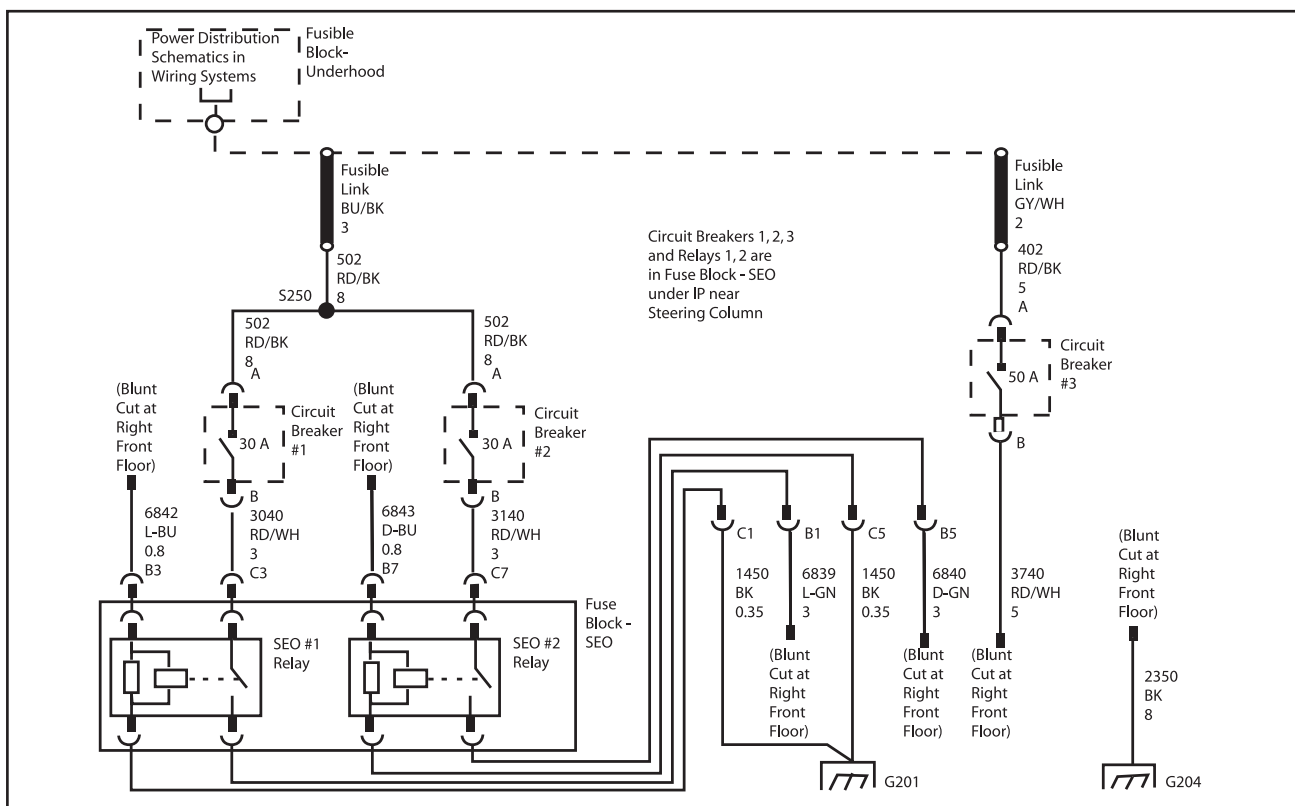
The sound for the warning chimes is directed to the left front door speaker. When Option WX7 (wiring provisions for the front speakers) is installed, the sound is directed to the left rear speaker.

See "Climate Controls" and "Audio Systems" in your Impala owner's manual to adjust the chime volume or contact your dealer for assistance.

RADIO SUPPRESSION

Impala police vehicles are equipped with spark plugs and spark plug wires designed to reduce radio interference noise levels which may affect communication equipment, including operating frequencies in the 38-MHz to 58-MHz range.

WIRING PROVISIONS FOR 12-VOLT BATTERY POWER SUPPLY



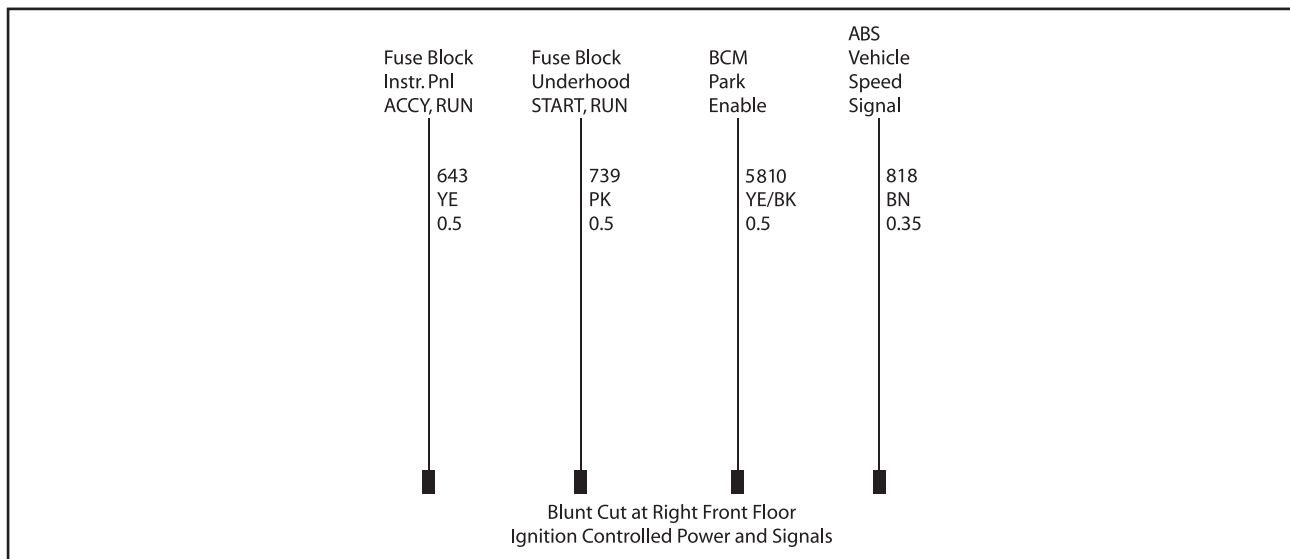
Battery power is supplied through two fusible links, one 50-AMP and one 65-AMP, to three circuit breakers and two control relays located in the relay center above the accelerator pedal. A 50-AMP circuit breaker feeds power directly from the 50-AMP fusible link through a 10-gauge (5.0 mm²) blunt cut wire. Two 30-AMP circuit breakers supply power from the 65-AMP fusible link through the contacts of the control relays to 12-gauge (3.0 mm²) blunt cut wires. The blunt cut leads are part of a 5 ft (1.5 m) loop of wire coiled under the instrument panel in the passenger's side footwell.

Each relay is operated by an 18-gauge (0.8 mm²) blunt cut, light or dark blue control lead included in the 5 ft (1.5 m) coil under the instrument panel. An 8-gauge (8.0 mm²) ground lead is also provided in the 5 ft (1.5 m) coil. The total current available through the 12-Volt power supply is 110-AMPS (1320-Watts).

WIRING

IMPALA

CONTROLLED POWER AND SIGNAL CIRCUITS WITH 12 VOLT POWER SUPPLY

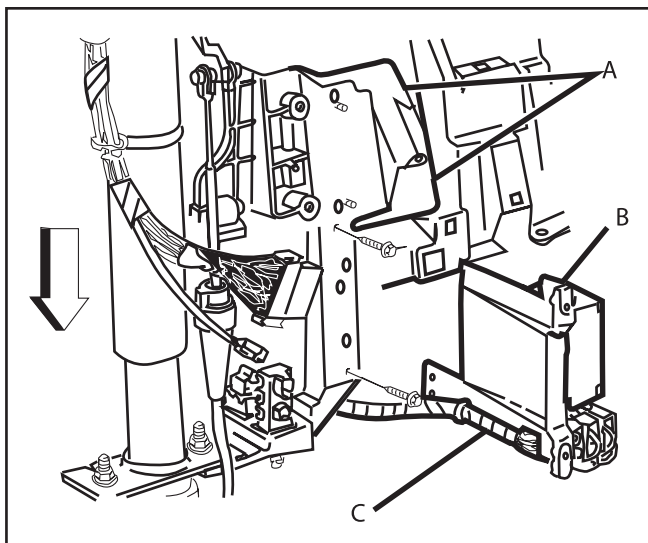


Blunt cut ignition controlled power and signal circuits are also included in the following 5 ft (1.5 m) right foot loop:

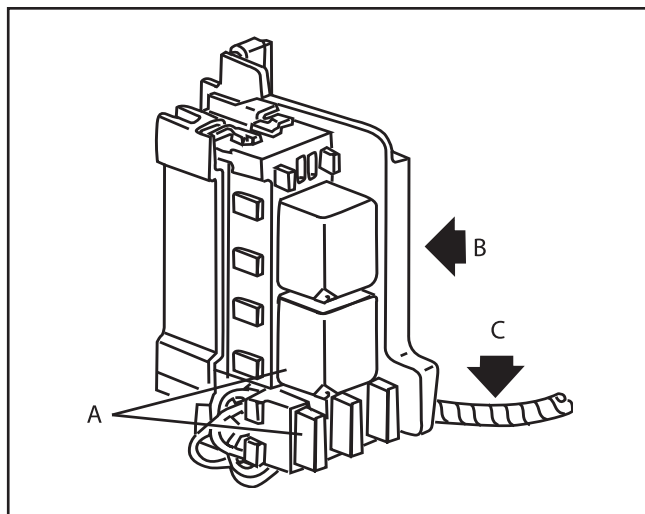
- A yellow, 20-gauge (0.5 mm²) 10-AMP fused circuit, Hot in ACCESSORY, RUN or RAP (Retained Accessory Power) Fuse "RAP" is in the end of the instrument panel.
- A pink, 20-gauge (0.5 mm²) 10-AMP fused circuit, Hot in START and RUN. Fuse "PWR Drop/CRNK" is in the underhood fuse block.
- A yellow/black, 20-gauge transaxle park signal from the Body Control Module (BCM). This circuit provides switched power (12 volts) when the transmission is Not in PARK (P) and the engine is running. The electrical load attached to the park circuit must not exceed 0.5-amps (one relay coil).
- A brown, 22-gauge (0.35 mm²) vehicle speed signal (4,000 pulses/mile) from the ABS module. Connect only high impedance load.

The spotlamp fuses are located in the passenger's side underhood fuse block. See "Fuses and Circuit Breakers" in your owner's manual index for more information.

FUSE BLOCK BATTERY POWER SUPPLY



ENLARGED VIEW OF THE BATTERY POWER FUSE BLOCK



SERVICING RELAYS AND CIRCUIT BREAKERS

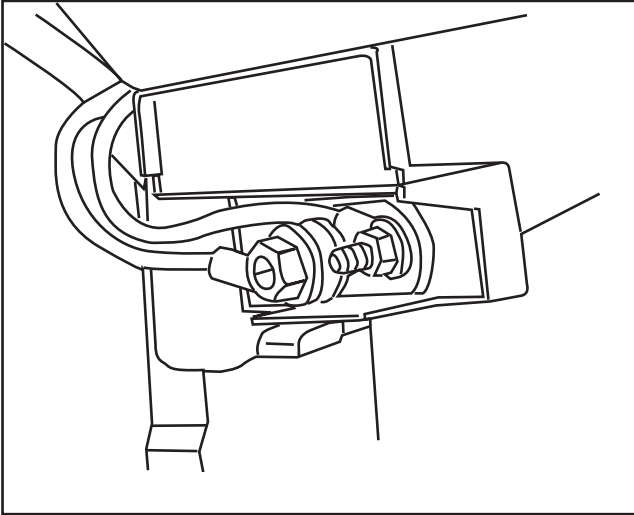
The following information shows you where the relays and circuit breakers are located in the Fuse Block.

- A. Instrument Panel Carrier
- B. Relay Center for Circuit Breakers and Control Relay
- C. Instrument Panel Harness Branch

- A. Relays and Circuit Breakers
- B. Front of the Vehicle
- C. Floor of the Vehicle

WIRING

IMPALA



TRUNK AUXILIARY BATTERY POWER JUNCTION BLOCK

The auxiliary battery power junction block is mounted in the trunk of your Impala police vehicle. It is located on the passenger side support strut behind the rear wheel housing.

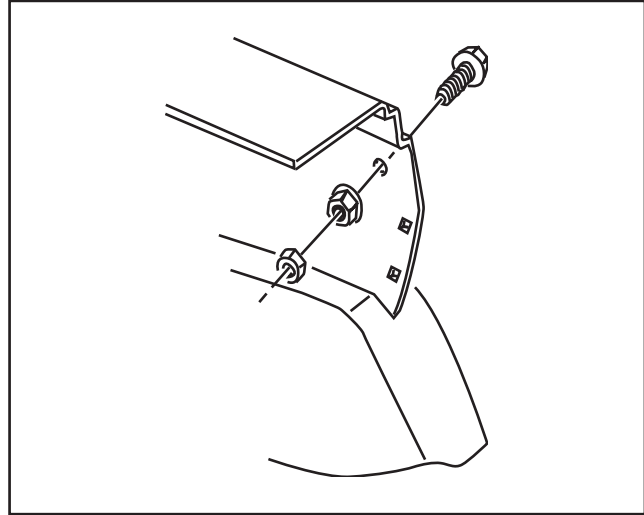
This junction block is split to provide two circuits and can be used to connect customer-furnished equipment directly to the battery through 8-gauge (8 mm²) body wiring and fusible links. A maximum of 100-amps (1200-Watts) can be connected. Torque the connections to the studs to 11 lb ft (15 m). It is fed by two fusible links of 50-amps each.

To connect the customer-furnished equipment at the junction block, use the following steps:

1. Disconnect the negative (–) battery cable.
2. Connect the customer-furnished equipment positive leads to the junction block terminals and tighten to 11 lb ft (15 N·m).

The ignition must be turned off and the vehicle vacated prior to connecting the negative (–) battery cable to the battery.

3. Reconnect the negative (–) battery cable to the battery.
4. Set the time on the clock and radio pushbuttons as needed. See “Audio Systems” in the Instrument Panel section of your Impala owner’s manual for more information.



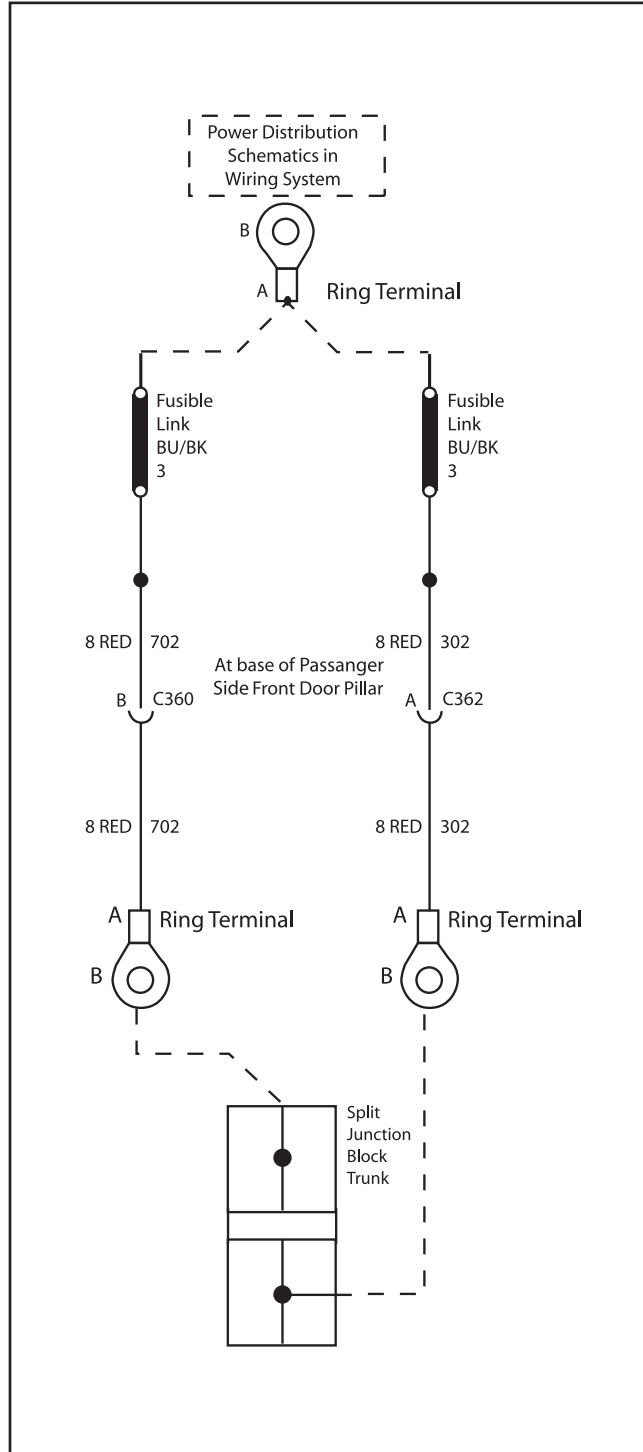
TRUNK GROUND STUD – OPTION UT7

A 10 mm ground stud can be found in the trunk on the passenger’s side of the vehicle. The stud is located above the trunk auxiliary junction block. See “Trunk Auxiliary Battery Power Junction Block” for more information on location. A 10 mm flanged hex nut grounds the 10 mm bolt to the vehicle. Recommended torque for the flanged nut is 26 lb ft (35 N·m), plus or minus 4lb ft (5 N·m). A 10 mm hex nut is provided for customer ground termination. Recommended torque for the terminal connection nut is 7.3 lb ft (10 N·m), plus or minus 1 lb ft (1.3 N·m).

WIRING

IMPALA

WIRING DIAGRAM FOR AUXILIARY BATTERY POWER JUNCTION BLOCK



WIRING

IMPALA

Exterior Lamp Emergency Flashing System – Option 6J7

Option 6J7 provides a high-beam headlamps flashing module, rear lamps flashing and control wire for a customer-furnished switch to turn the module on or off. The flasher control wire is coiled in the passenger's side footwell under the instrument panel. This control lead may be combined with the interior wiring leads for Option 6J3 when that option is ordered with Option 6J7.

The headlamps flashing module is located at the inboard end of the passenger's side headlamps assembly. The headlamps flashing module is activated by the application of 12-Volts to a dark green/red wire coiled in the passenger's side footwell. When activated, the driver's and passenger's side high-beam headlamps and the high-beam instrument panel cluster light will flash alternately at 2.4 flashes per second.

During daylight conditions, the Daytime Running Lamps (DRL) are automatically turned off whenever the headlamps flasher module is activated. During nighttime conditions, the low-beam headlamps turn on automatically while the high-beam headlamps flash. Turning on the high-beam headlamps manually with the turn signal/multifunction lever will override the flashing module and the high-beam headlamps will operate continuously.

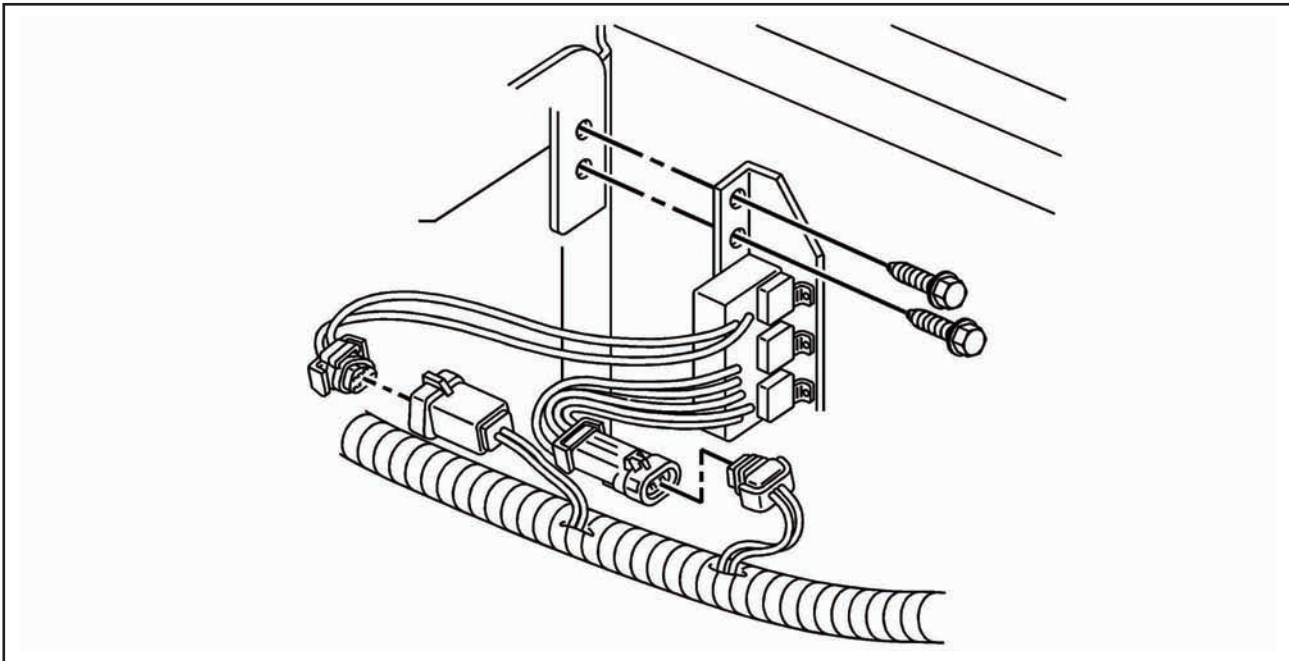
A fuse labeled HDLP MDL protects the flasher module circuit. This fuse is located in the underhood fuse block in the engine compartment on the passenger's side of the vehicle. See "Fuses and Circuit Breakers" in the Service and Appearance Care section of your Impala owner's manual for more information.

When the headlamps flashing module is turned on, the module sends a signal to the Body Control Module (BCM). The BCM alternately flashes the stop lamps and backup lamps. Depressing the brake pedal will override the stop lamp flashing and placing the transaxle in reverse will override the backup lamp flashing.

Activation of the headlamp and rearlamp flashing can be separated. Call Kerr Industries at 905-725-6561 for Instructions.

When it is dark outside, the tail lamps will turn on automatically. The Center High-Mounted Stoplamp (CHMSL) will not flash and will operate only when the regular brake pedal is pressed.

HEADLAMPS FLASHER MODULE—OPTION 6J7



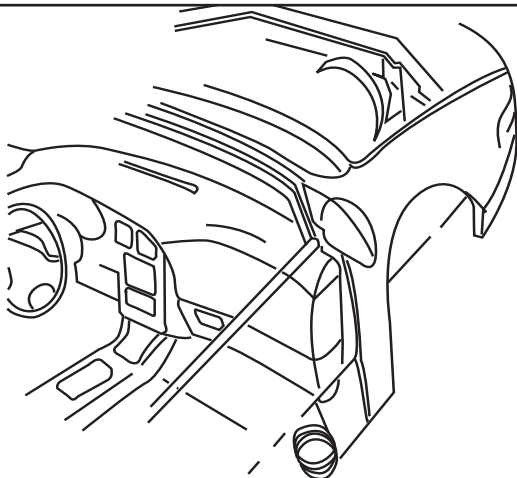
FORWARD LAMP HARNESS IN-LINE CONNECTOR FOR USE WITH HEADLAMPS FLASHER MODULE, OPTION 6J7

					C122
GROUND	1250	0.8 BLK	A		
LH HI BEAM	711	0.35 D-GN/WH	B	B	0.35 D-GN/WH
POWER*	2940	0.8 RD/WH	C		
RF HI BEAM	311	0.5 L-GN/BK	D	D	0.5 L-GN/BK
CONTROL	6820	0.35 D-GN/RD	E		
BCM	6841	0.5 D-BU/YE	F		

* FUSE "HDLP MDL," FUSE BLOCK, UNDERHOOD

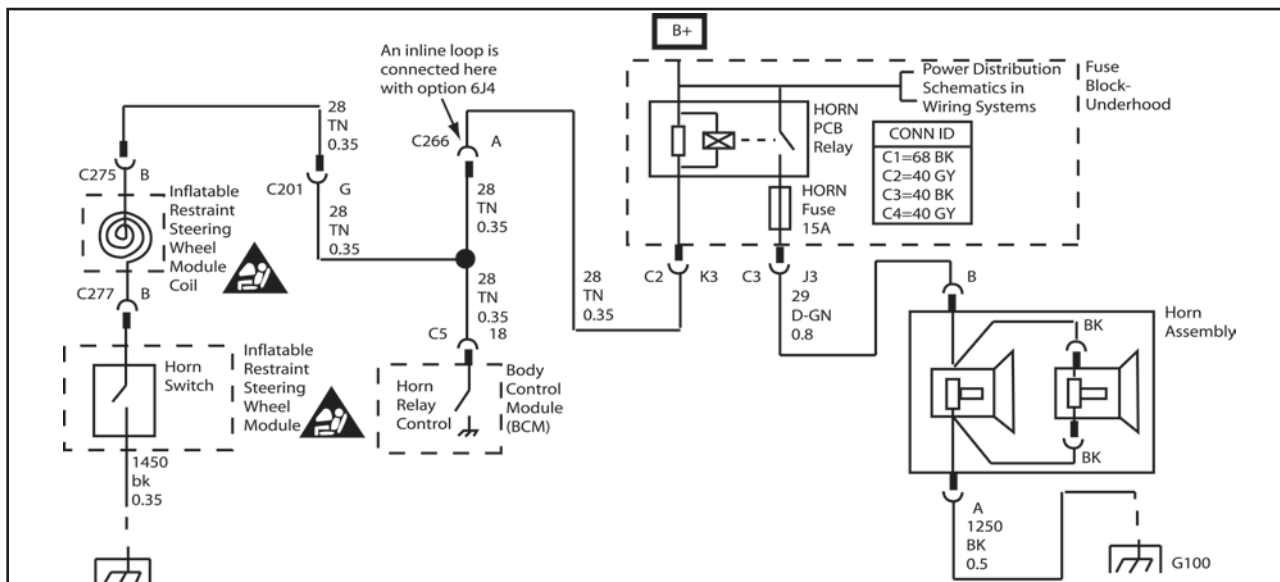
This connector is located at the rear passenger side of the bumper beam.

WIRING PROVISION FOR HORN/SIREN CIRCUIT – OPTION 6J4



This provision permits customer connection of a switch to select either horn or siren operation when the horn pad is pressed.

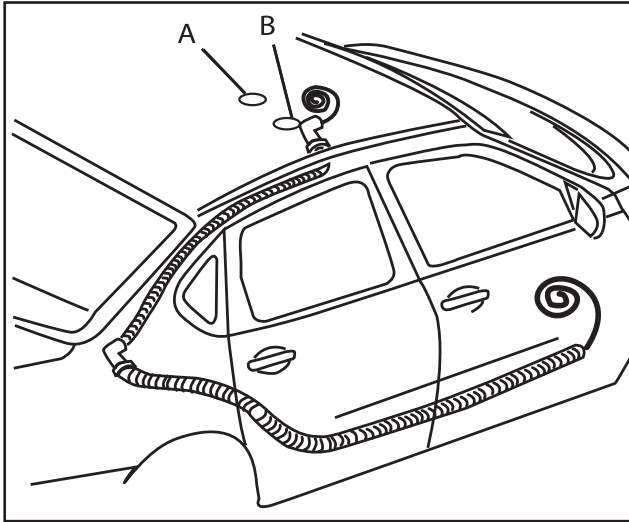
A 22-gauge (0.35 mm²) wire is connected to an in-line connector in the horn circuit of the instrument panel harness under the instrument panel. The end of this harness extension is in a 5-foot (1.5 m) loop of wire coiled under the instrument panel.



WIRING

IMPALA

WIRING DIAGRAM FOR ROOF-MOUNTED ACCESSORIES – OPTION 6F5

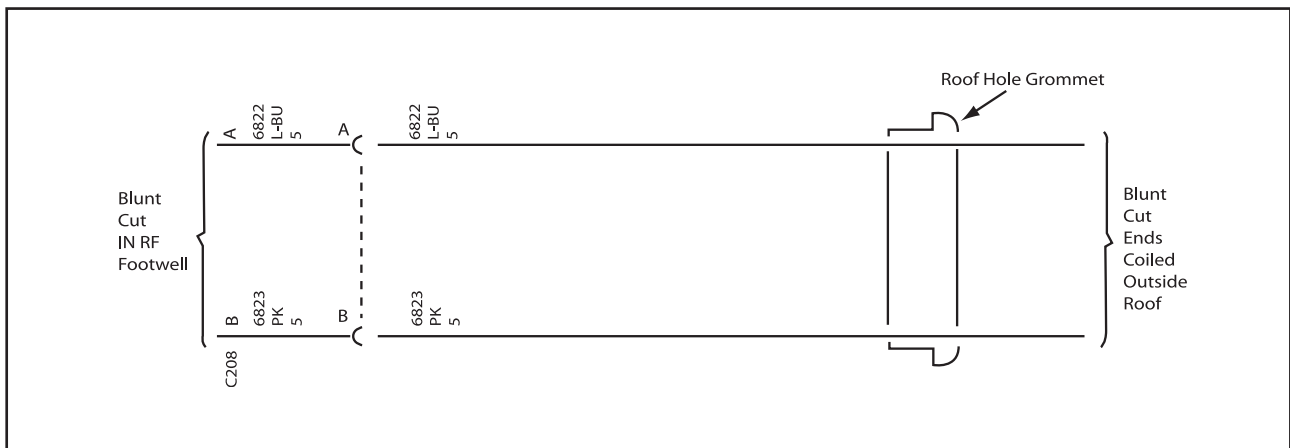


Option 6F5 is a universal wiring harness for roof-mounted equipment. The harness is routed from a 5-foot (1.5 m) coil of wire in the passenger's side footwell to a connector on the passenger's side of the trunk.

When the Option 6B7 (center hole) is ordered, two color coded 10-gauge (5.0 mm²) wires extend 24-inches (60 cm) through a grommet approximately 30-inches (74 cm) behind the top of the windshield at the center of the roof.

When OPTION 6J5 (passenger's side hole) is ordered, two color-coded 10-gauge (5.0 mm²) wires extend 24-inches (60 cm) through a grommet approximately 30-inches (74 cm) behind the top of the windshield and 6-inches (15 cm) inboard from the passenger's side roof joint.

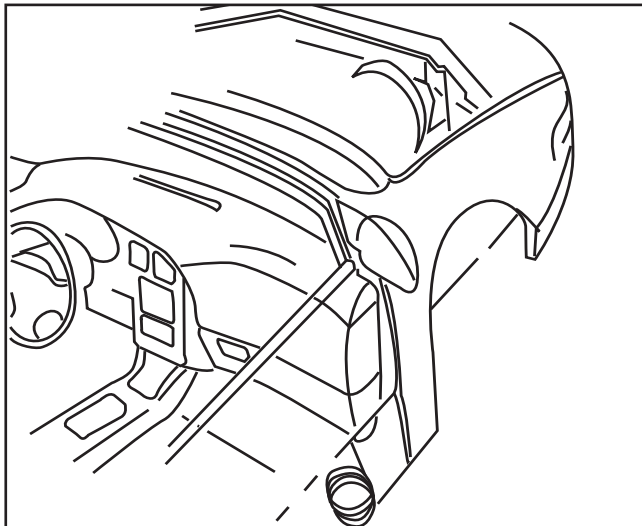
WIRING DIAGRAM FOR OPTION 6F5



WIRING

IMPALA

WIRING PROVISIONS FRONT SPEAKERS – OPTION WX7



Approximately 65-inches (165 cm) of auxiliary speaker wire is run from the instrument panel radio connector and is coiled under the center of the instrument panel. The wiring permits the connection of front door speakers to customer-installed communication equipment.

Radio outputs from the front speakers are sent to the rear speakers to maintain the required open door/key in the ignition reminder chime.

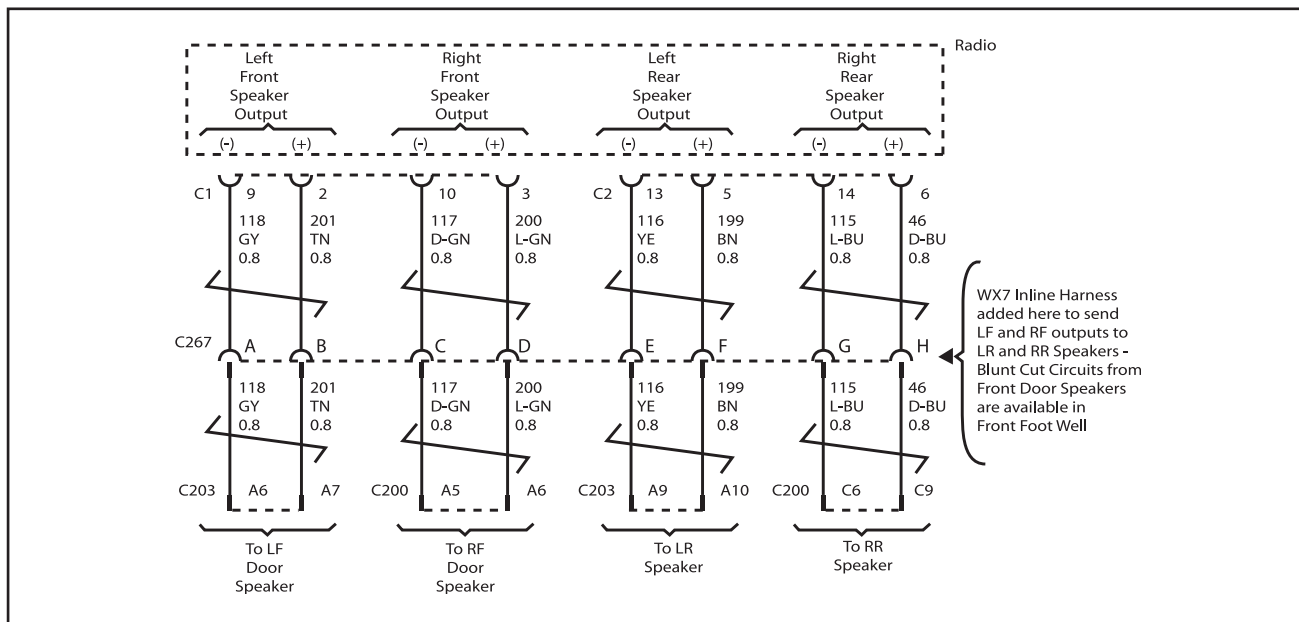
Electrical Connections

1. Disconnect the negative (–) battery cable at the battery.
2. Remove the tape from the wire coiled under the instrument panel to uncoil it.
3. Using proper electrical connectors, connect the wires for the left front audio output of the customer-installed communication device. The left front positive wire is tan and the left front negative wire is gray.
4. Using proper electrical connectors, connect the wires for the right front audio output of the customer-installed communication device. The right front positive wire is light green and the right front negative wire is dark green. The electrical impedance of each speaker installed is 10 ohms.

NOTICE: OVERLOADING THE VEHICLE'S ELECTRICAL SYSTEM MAY DAMAGE YOUR VEHICLE'S ACCESSORIES. DO NOT OVERLOAD THE VEHICLE'S SYSTEM BY HAVING UNNECESSARY ACCESSORIES ON AT THE SAME TIME.

5. The ignition must be turned off and the vehicle must be vacated prior to attaching the cable to the battery. Connect the negative (–) battery cable to the battery and tighten the bolt to 11 lb ft (15 N·m).
6. Set the time on the clock and radio pushbuttons as needed. See "Audio Systems" in the Instrument Panel section of your Impala owner's manual for more information.

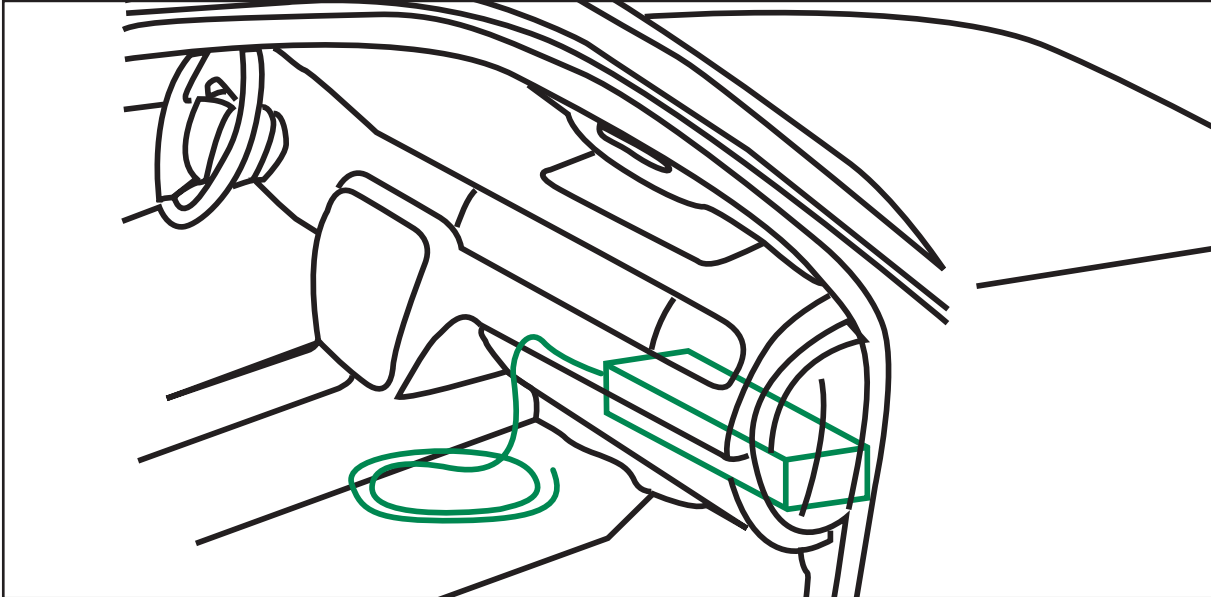
WIRING DIAGRAM FOR OPTION WX7 INLINE CONNECTOR



WIRING

TAHOE

WIRING PROVISIONS FOR 12-VOLT BATTERY POWER SUPPLY



Your vehicle is equipped with wiring provisions for a 12-Volt battery power supply. Refer to the following information when adding electrical system. The wiring harness is located below the instrument panel near the center of the vehicle. The following information describes the breaker and relay location and provides a wiring diagram to aid in connecting customer equipment.

The 12-Volt battery power is supplied through two underhood mega fuses, one 125-AMP and one 60-AMP. This underhood power is fed to the breaker/relay center via a harness that passes through the driver side front of the dash, and routed across the instrument pane to a position forward of the glove box. The breaker/relay center is mounted to the instrument panel structure forward of the glove box. The center includes a plastic bracket, two relays, two 30-AMP breakers and three 50-AMP mega circuit breakers.

Two 30-AMP breakers supply power from the underhood 60-AMP mega fuse through the contacts of the control relays to a 12-gauge (3.0 mm²) blunt cut wires. These two blunt cut leads are part of wire coiled under the instrument panel near the center of the vehicle.

Each relay is operated by a 0.5 mm² blunt cut, light or dark blue control lead includes in a 3-foot (91 cm) loop of wire under the instrument panel.

Three 50-AMP mega circuit breakers, protected by three fusible links, supply power directly from the underhood 125-AMP mega fuse through three, 10-gauge (5.0 mm²) wires. Two of the wires are routed through the body harness to a split buss junction block to the left rear of the cargo area and secured near the jack and tools. This 3-foot (91 cm) of coiled wires can be accessed by removing the cup holder on the top of the trim panel. The third 10-gauge wire is a blunt cut lead, which is part of the 3-foot (91 cm) loop of wire coiled under the instrument panel near the center of the vehicle.

An 8-gauge (8 mm²) ground lead is also provided and it is located under the front passenger sill plate. It can be accessed by removing the sill plate and pulling the loop of wire at the front of the plate, the lead is 3 feet (91 cm) long.

Blunt cut ignition control power and signal circuits are also included in the wire coiled under the instrument panel near the center of the vehicle. They include:

- *A yellow, 20 gauge (0.5 mm²) circuit, Hot in ACCESSORY, RUN or RAP (Retained Accessory Power)
- Pink, 20 gauge (0.5 mm²) circuit, Hot in Start and Run (7A maximum load)
- *A yellow/black, 20 gauge (0.5 mm²) transmission park signal. This circuit provides switched power when the transmission is in P (Park) and the engine is running. The circuit is at 0 volts when the transmission is in any other position, i.e., R (Reverse), N (Neutral), D (Drive) or M (Manual 6-1). Note that the circuit is also at 12 volts with the transmission in P (Park) and the ignition is OFF. To avoid the possibility of undesired parasitic electrical load with the ignition is OFF it is suggested that the Park/Signal circuit be isolated by routing it through the normally open contacts of a customer furnished ignition controlled relay
- A dark green/white, 20 gauge (0.5 mm²) Vehicle Speed Signal (VSS) provides 4,000 pulses per mile.

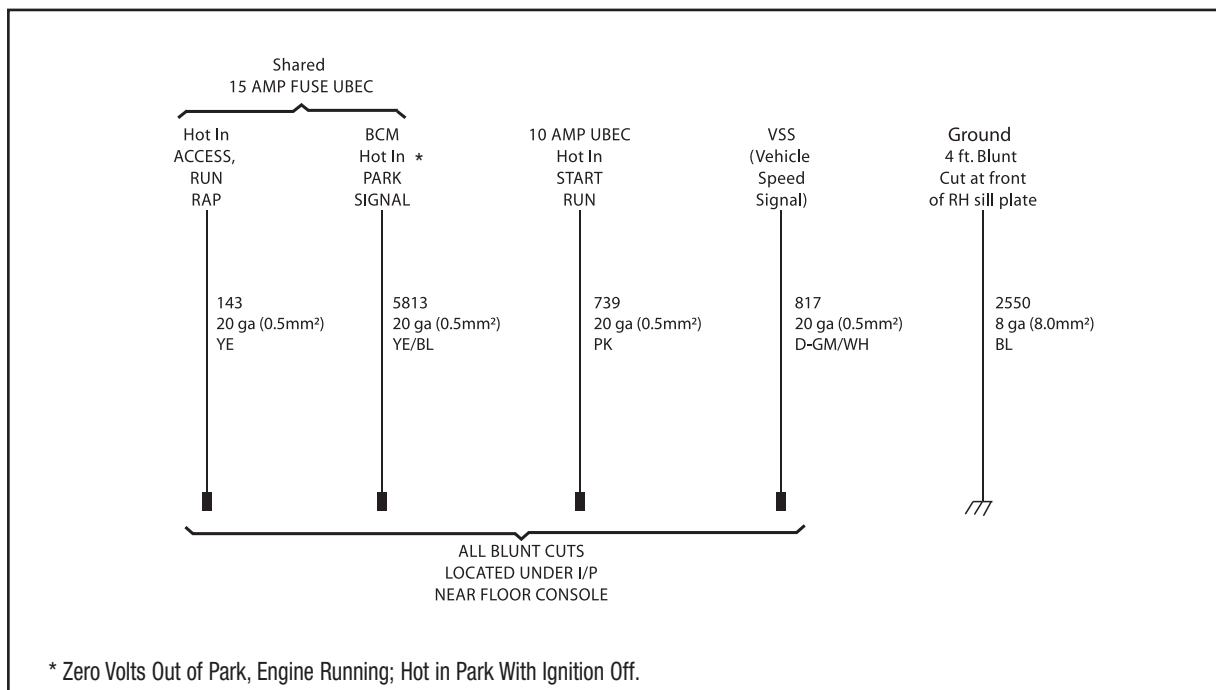
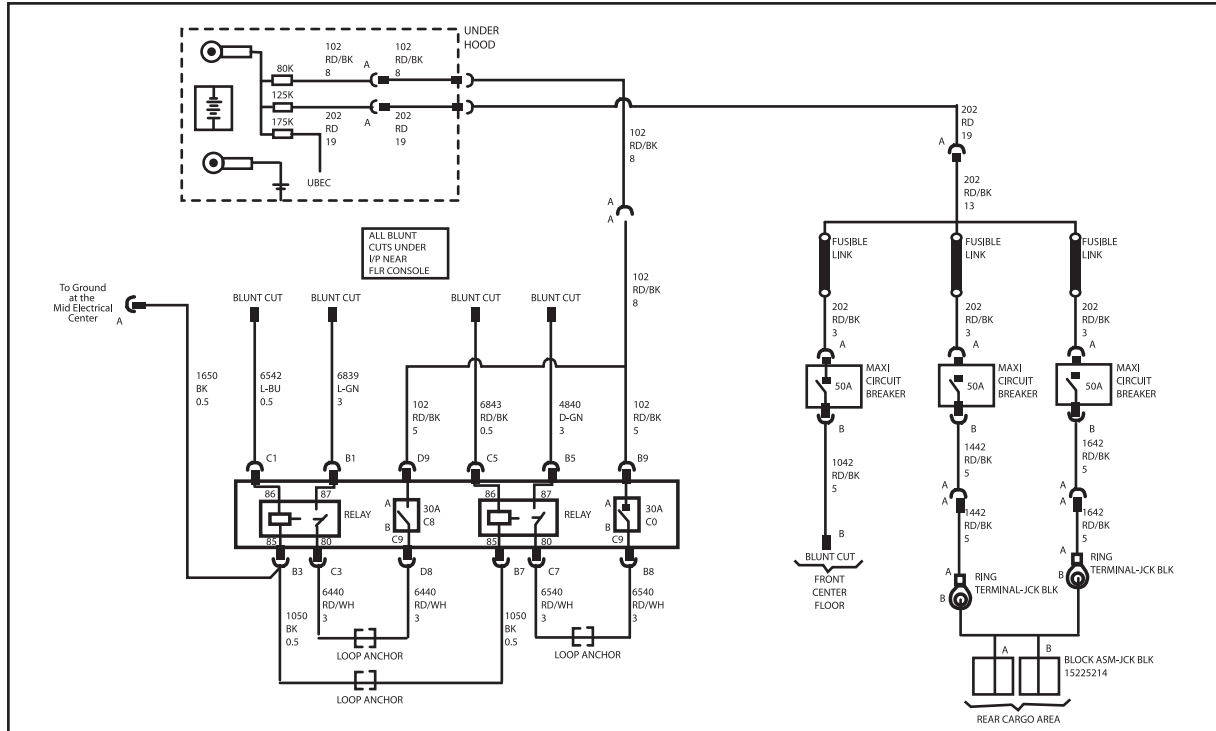
* These two circuits share a 15 amp fuse. (10 amp combined maximum load)

The breaker and relay center is located behind and above the instrument panel storage compartment. Remove contents from the storage tray. Using the tab at the back of the compartment drop the tray down gently toward the floor. You will find the breaker/relay center above the right rear corner of the storage compartment. The bracket is attached to the instrument panel structure with two screws. It will hang from the hinge.

WIRING

TAHOE

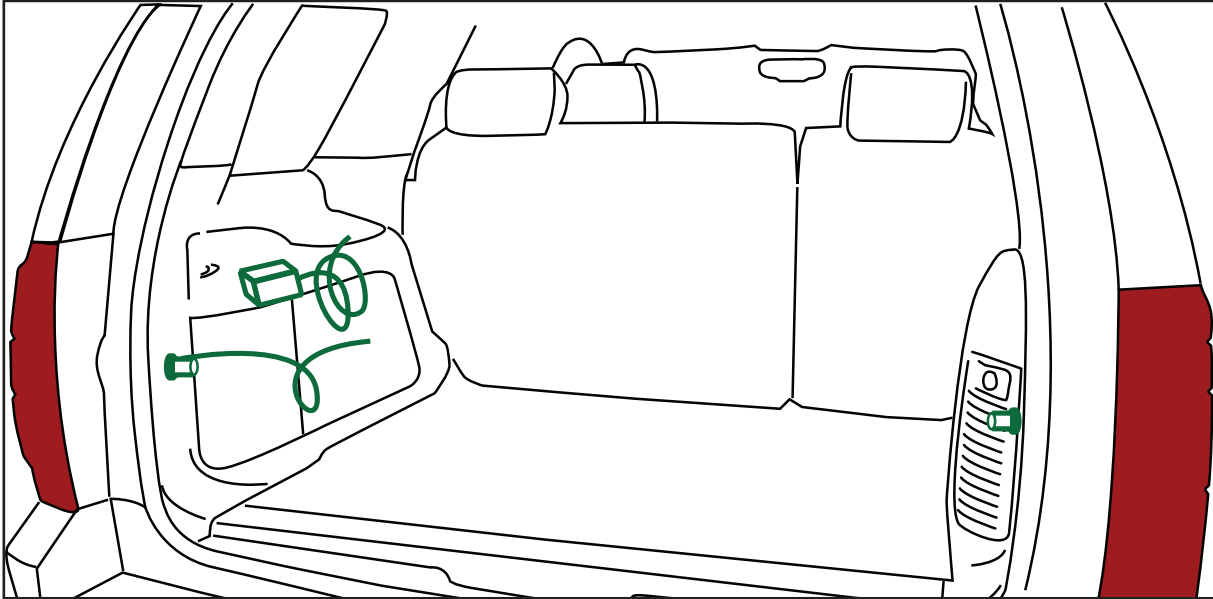
WIRING DIAGRAM FOR 12-VOLT BATTERY POWER SUPPLY AND AUXILIARY BATTERY POWER JUNCTION BLOCK



WIRING

TAHOE

AUXILIARY BATTERY POWER JUNCTION BLOCK AND GROUND STUDS



An auxiliary power junction block is located within the driver's side rear cargo area jack stowage compartment. This junction block is split to provide two circuits for connection to customer-furnished equipment directly to the battery through separate 50-AMP circuit breakers. These circuit breakers are located in the breaker/relay panel forward of the instrument panel glove box. A maximum load of 100-AMPs (1,200-Watts) can be connected.

This junction block is connected to a coiled 5-foot (1.5 m) branch of rear body harness and fastened near the jack. Mounting of the junction block can be at customer-selected rear cargo area locations permitted by the branch harness length and using customer-furnished mounting hardware.

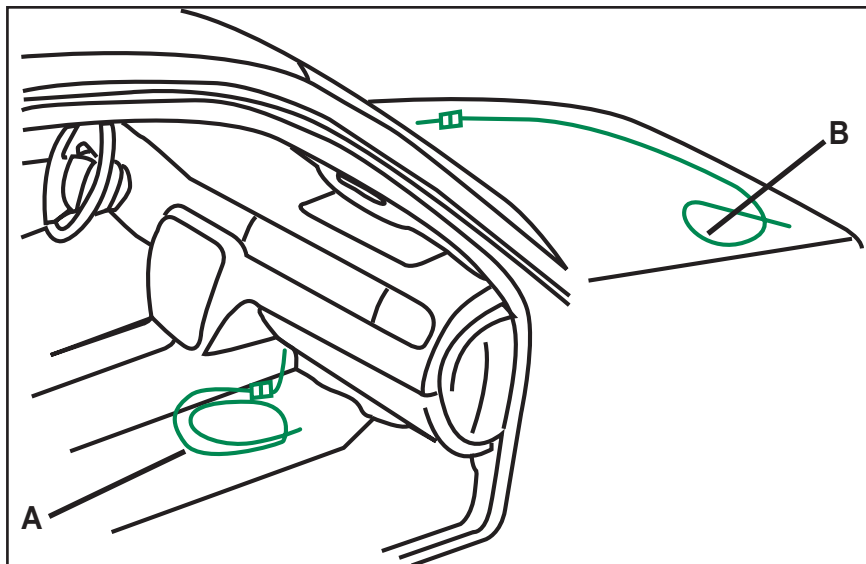
The junction block should not be attached to the interior trim plastic components without appropriate backing hardware to the mounting bolts.

Grounding studs are located on the left and right sides of the liftgate opening. See page 52.

WIRING

TAHOE

WIRING PROVISION FOR VEHICLE GRILLE LAMPS, FLASHER, AND SPEAKER/SIREN - OPTION 6J3



A. Blunt cut ends for the Alternating Signal Flasher, Customer-Furnished Grille Lamps and Customer-Furnished Siren/Speaker

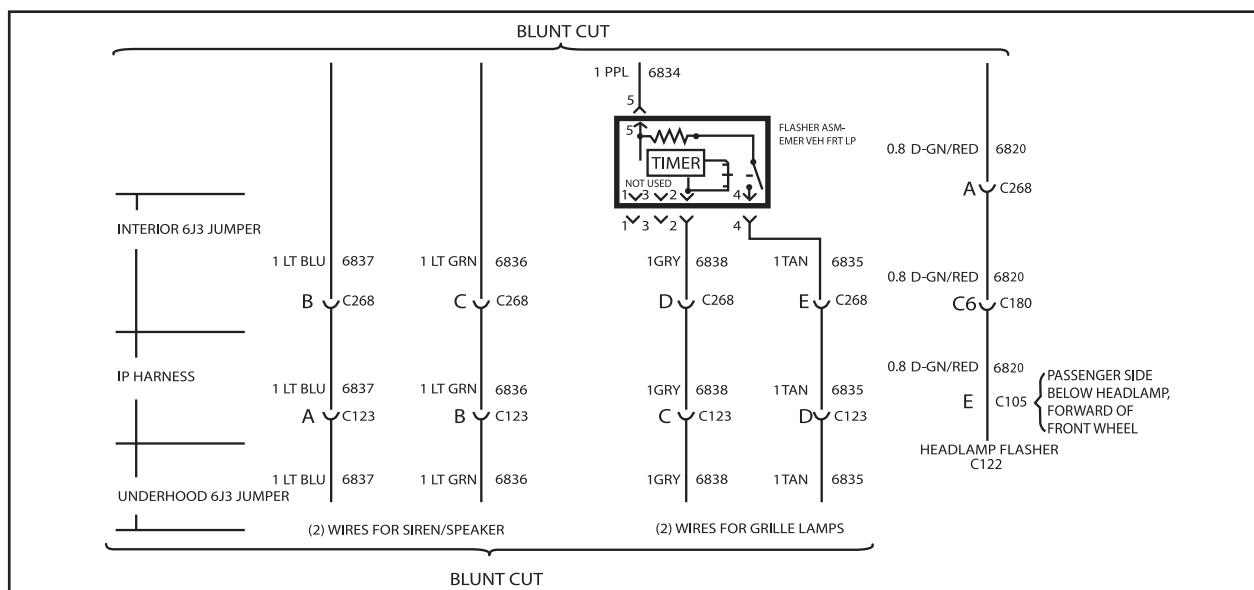
B. Control Wires from In-Line Connector in Forward Lamp Harness for Customer-Furnished Grille Lamps and Speaker

This wiring provision option consists off one 16-gauge (1.0 mm) wire connected to an alternating signal flasher located underneath the instrument panel on the passenger's side. Five feet (1.5 m) of extra wire from the flasher is routed from underneath the instrument panel to an area behind the grille. All four wires have 12-inches (30 cm) of extra wire in a coil behind the grille. Grille lamps and the speaker are not included. The flasher is taped to the option 6J3 jumper; it is not included when Option 6J7 is ordered without Option 6J3.

The Option 6J3 wiring provision also includes control wiring for the Option 6J7 exterior lamps emergency flashing system. A dark green/red 18-gauge (0.8 mm²) headlamps flasher module control wire activates the flashing system when 12-Volts are applied.

When Option 6J7 is installed without Option 6J3, only the dark green red control wire is proved for connection to customer-furnished 12-Volt switching to turn the emergency flashing system on or off.

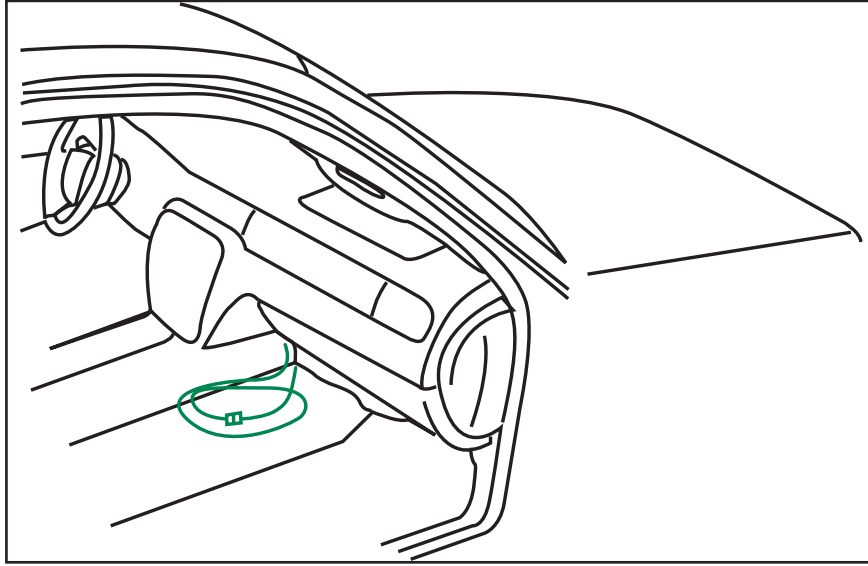
WIRING DIAGRAM FOR OPTION 6J3 AND OPTION 6J7



WIRING

TAHOE

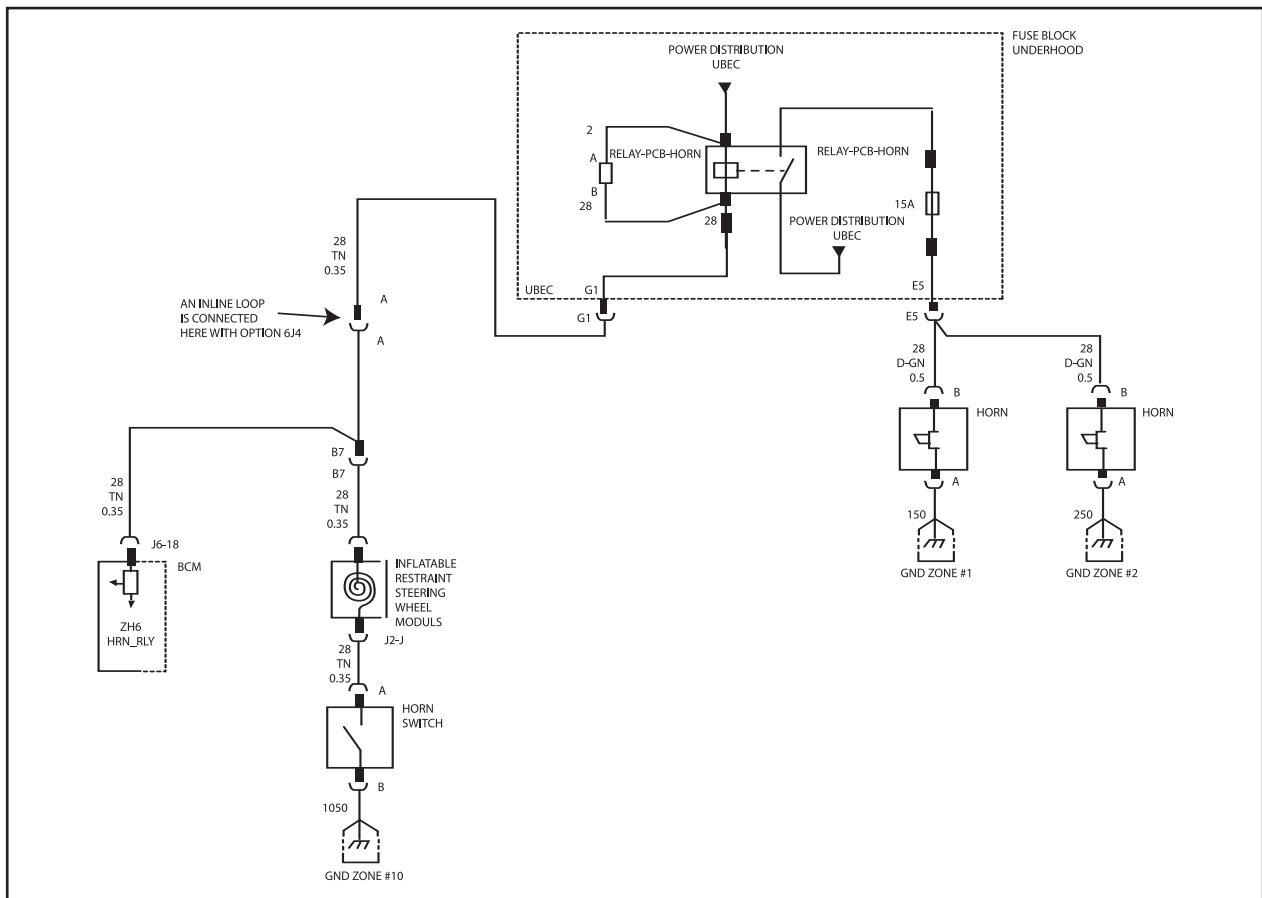
WIRING PROVISION FOR HORN/SIREN CIRCUIT - OPTION 6J4



This provision permits customer connection of a switch to select either horn of siren operation when the horn paid is pressed.

A 22-gauge (0.35 mm²) wire is connected to an in-line connector in the horn circuit of the instrument panel harness under the instrument panel. The end of this harness extension is a 5-foot (1.5m) loop of wire coiled under the center of the instrument panel.

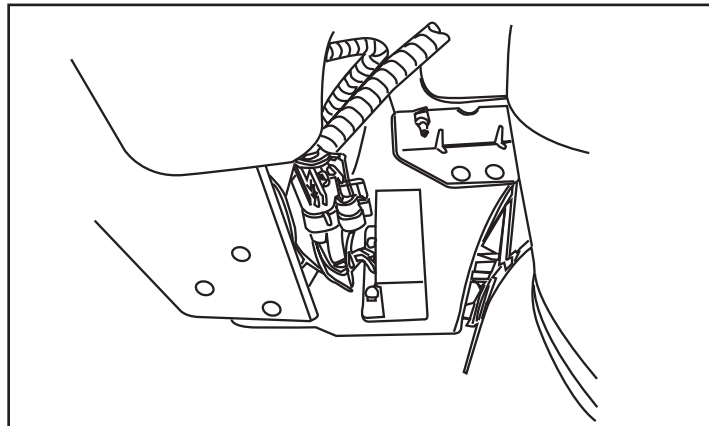
WIRING DIAGRAM FOR OPTION 6J4 INLINE CONNECTOR



WIRING

TAHOE

EXTERIOR LAMP EMERGENCY FLASHING SYSTEM - OPTION 6J7



Option 6J7 provides a high-beam headlamps flashing module, rear lamps flashing control wire for a customer-furnished switch to turn the module on or off. The flasher control wire is coiled under the center of the instrument panel. This control lead may be combined with the interior wiring leads for Option 6J3 when that option is ordered with Option 6J7.

The headlamps flashing module is located below the passenger's side front headlamp and forward of the passenger's side front wheel. The module is connected to an inline connector in the forward lamp harness. The headlamps flashing module is activated by the application of 12-Volts to a dark green/red wire coiled in the passenger's side footwell. When activated, the driver's and passenger's side high-beam headlamps and the high-beam instrument panel cluster light will flash alternately at 2.4 flashes per second.

When the headlamps flashing module is turned on, the module sends a signal to the Body Control Module (BCM). The BCM alternately flashes the stop lamps and backup lamps. Depressing the brake pedal will override the stop lamp flashing and placing the transmission in reverse will override the backup lamp flashing.

Activation of the headlamp and rearlamp flashing can be separated. Call Kerr Industries at 905-725-6561 for instructions.

During daylight conditions, the Daytime Running Lamps (DRL) are automatically turned off whenever the headlamps flashing module is activated. During nighttime conditions, the low-beam headlamps turn on automatically while the high-beam headlamps flash. Turning on the high-beam headlamps manually with the turn signal/multifunction lever will override the flashing module and the high-beam headlamps will operate continuously.

A 20-AMP fuse protects the flasher module circuit. This fuse is located in the underhood fuse block in the engine compartment on the driver's side of the vehicle. See "Fuses and Circuit Breakers" in the Service and Appearance Care section of your Tahoe owner's manual for more information.

When it is dark outside, the tail lamps will turn on automatically. The Center High-Mounted Stoplamp (CHMSL) will not flash and will operate only when the regular brake pedal is pressed.

FORWARD LAMP HARNESS IN-LINE CONNECTOR FOR USE WITH HEADLAMPS FLASHER MODULE, OPTION 6J7

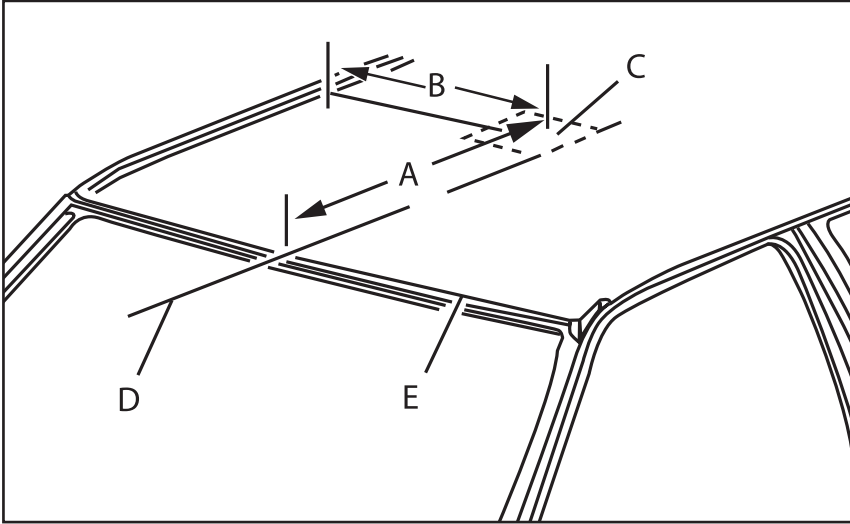
				C122
GROUND	250	0.8 BLK	A	
LH HI BEAM	711	0.35 D-GN/WH	B	B 711 0.35 D-GN/WH
* HDLP WASH	3640	0.8 RD/WH	C	
RH HDLP HI	311	0.5 L-GN/BK	D	D 311 0.5 L-GN/BK
CONTROL	6820	0.35 D-GN/RD	E	
BCM	6841	0.5 D-BU/YE	F	

* FUSE BLOCK, UNDERHOOD

WIRING

TAHOE

WIRING PROVISIONS FOR EMERGENCY VEHICLE ROOF LIGHT - OPTION TRW

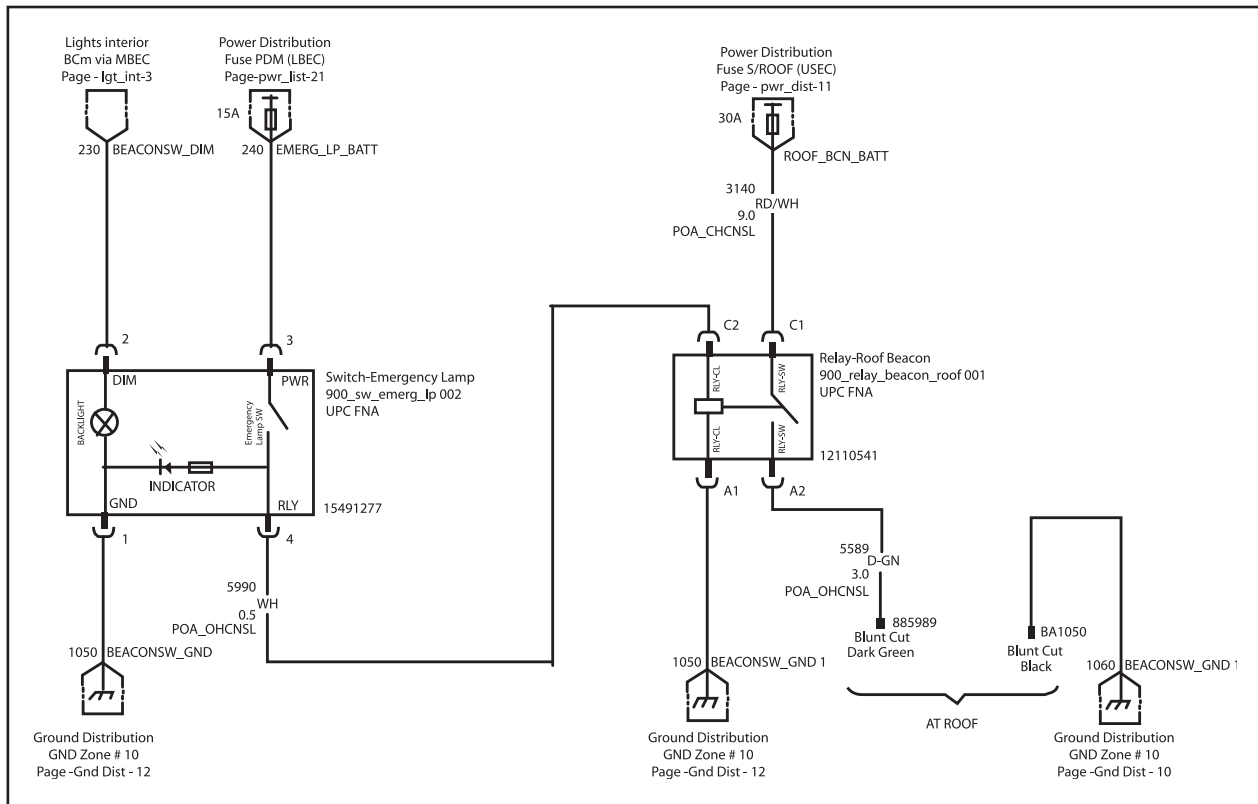


- A. 25.39-inches (645 mm)
- B. 17.32-inches (440 mm)
- C. 3.94-inches (100 mm) square
- D. Roof centerline
- E. Roof edge

Battery power is supplied through a 30-AMP fuse to a wiring harness located in the roof. Power is controlled with a switch located in the overhead console. The customer or vehicle upfitter must complete the installation to an added accessory such as an emergency beacon lamp.

Maximum rated electrical load is 21-AMPs (250-Watts). The added electrical requirements must not exceed 21-AMPs (250-Watts). Running the accessory for long periods of time with the engine off may run the battery down.

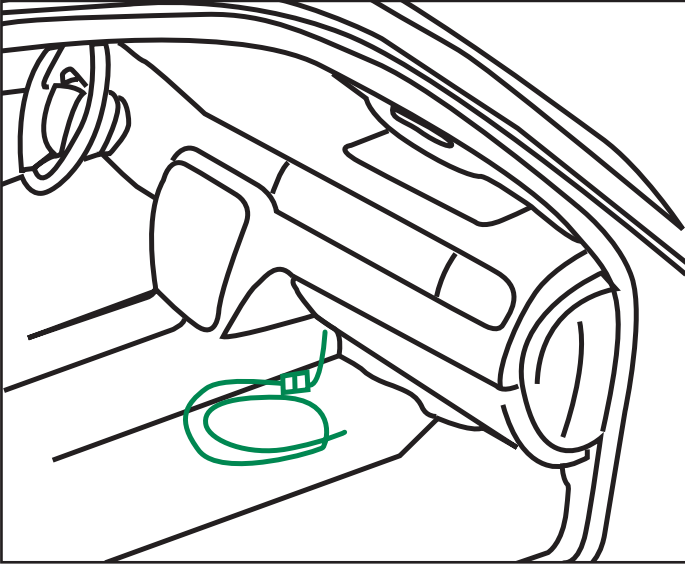
WIRING DIAGRAM FOR OPTION TRW EMERGENCY ROOF LIGHT



WIRING

TAHOE

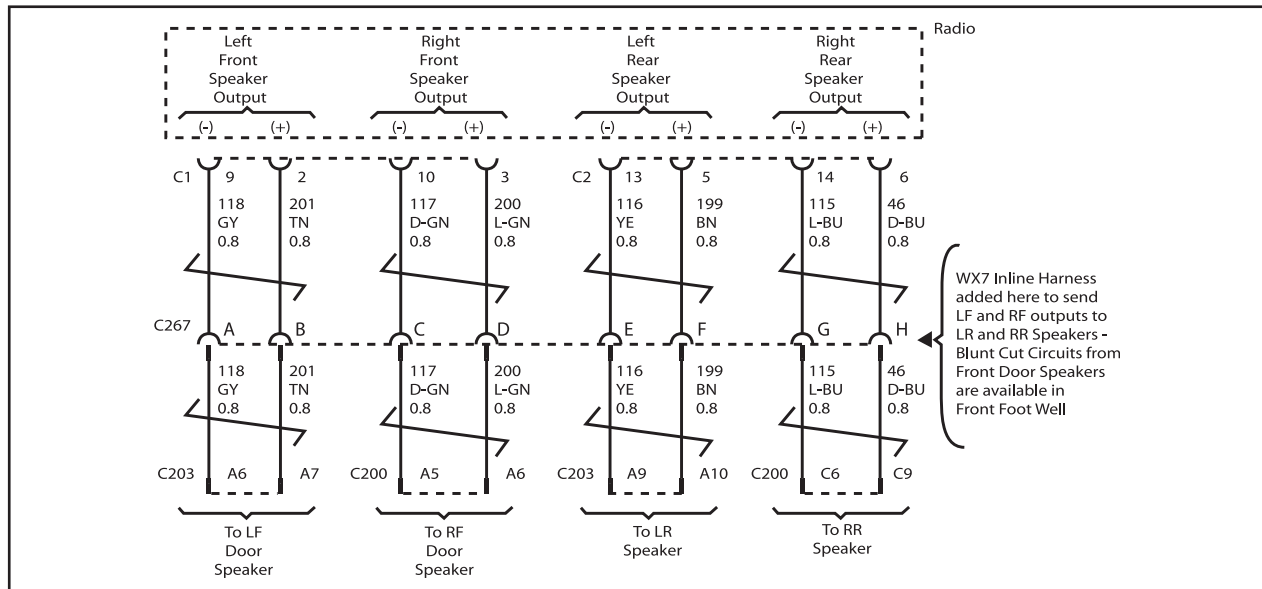
WIRING PROVISIONS FOR FRONT DOOR SPEAKERS - OPTION WX7



About 65-inches (165 cm) of auxiliary speaker wire is run from the instrument panel radio connector and is coiled under the center of the instrument panel. The wiring permits the connection of front door speakers to customer-installed communication equipment.

Radio outputs from the front speakers are sent to the rear speakers to maintain the required open door/key in the ignition reminder chime.

WIRING DIAGRAM FOR OPTION WX7 INLINE CONNECTOR







Fleet and Commercial

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